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Commission canadienne
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DIRECTION DE
L'EXPLOITATION
ET DES TARIFS

Canadian Transport
Commission

Traffic and Tariffs
Branch

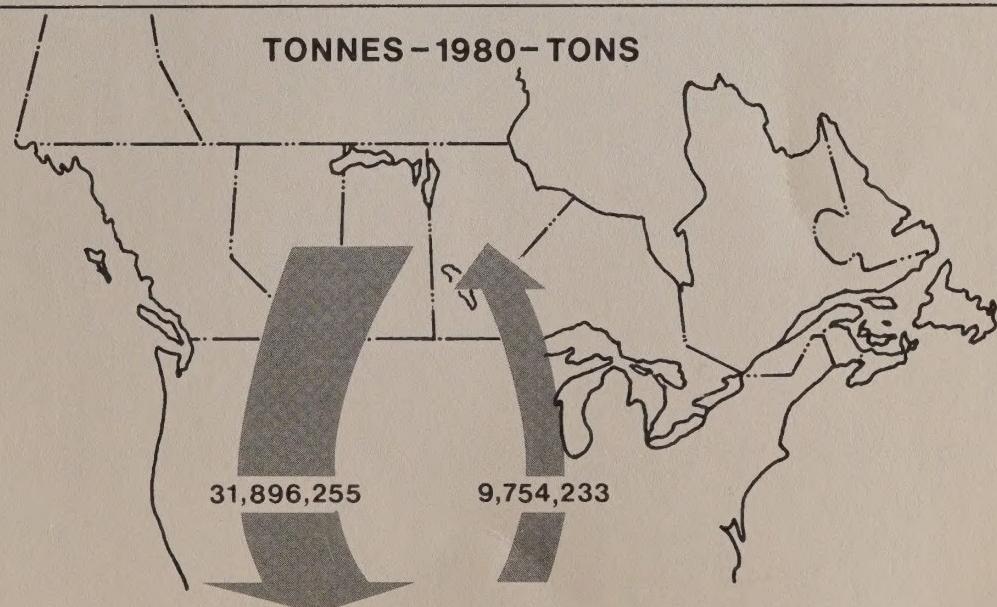
DOCUMENT DE RÉFÉRENCE N° 3.5

REFERENCE PAPER No. 3.5

ANALYSE DU VOLUME DES DENRÉES COMMODITY FLOW ANALYSIS

1978-80

TRAFFIC ENTIÈREMENT FERROVIAIRE PAR WAGONS
COMPLETS ENTRE LE CANADA ET LES ÉTATS-UNIS
CARLOAD ALL-RAIL TRAFFIC BETWEEN CANADA AND
THE UNITED STATES





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**ANALYSE DU VOLUME DES DENRÉES
COMMODITY FLOW ANALYSIS**

Canadian Transport Commission
15 Eddy St., 15th floor, Ottawa-Hull K1A 0N9

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R.P. 3.5 mileage figures estimates

The following numbers are provided as estimates of the commodity groups total mileage figures pertaining to the Commodity Flow Analysis, 1978-80, Carload All-Rail Traffic between Canada and the United States (R.P. 3.5). They are intended to replace the actual data in the publication named above but it should be kept in mind that they are estimates rather than compiled statistics.

Canada to United States

<u>Commodity group</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Products of Agriculture	267,244	295,557	315,202
Animals & Animal Products	4,863	6,890	8,057
Products of Mines	5,696,540	6,253,203	5,677,249
Products of Forests	4,450,047	4,118,156	3,708,291
Manufactured & Misc. Prod.	<u>10,999,793</u>	<u>11,605,037</u>	<u>11,632,065</u>
Total all Commodities	21,418,487	22,278,843	21,340,864

Car-miles
(000)

<u>Commodity group</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Products of Agriculture	6,168	5,576	5,228
Animals & Animal Products	131	160	163
Products of Mines	65,080	69,183	59,549
Products of Forests	103,595	88,281	75,561
Manufactured & Misc. Prod.	<u>185,693</u>	<u>199,483</u>	<u>183,801</u>
Total all Commodities	360,667	362,683	324,302

United States to Canada

Ton-miles
(000)

<u>Commodity group</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Products of Agriculture	401,994	317,941	318,777
Animals & Animal Products	11,296	6,554	6,659
Products of Mines	1,187,335	1,239,301	1,152,489
Products of Forests	161,424	143,320	124,961
Manufactured & Misc. Prod.	<u>1,815,017</u>	<u>2,303,878</u>	<u>1,939,076</u>
Total all Commodities	3,577,066	4,010,994	3,541,962

Car-miles
(000)

<u>Commodity group</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Products of Agriculture	8,879	6,235	6,377
Animals & Animal Products	279	128	117
Products of Mines	17,398	15,526	14,549
Products of Forests	4,054	3,148	2,708
Manufactured & Misc. Prod.	<u>54,433</u>	<u>58,987</u>	<u>50,722</u>
Total all Commodities	85,043	84,024	74,473

PREFACE

Ce document est publié comme le document de référence n° 3.5 le cinquième supplément au document de référence n° 3 de la Direction de l'exploitation et des tarifs de la Commission canadienne des transports intitulé "Analyse du Volume des Denrées, 1978-1980, Trafic entièrement ferroviaire par wagons complets entre le Canada et les Etats-Unis." Ces documents de référence complètent la série des analyses de volumes de denrées du trafic ferroviaire domestiques des années 1968 à 1980, (documents de référence n° 1 à 1.6). En combinaison, ces documents complètent une analyse du trafic canadien entièrement ferroviaire par wagon complet, national et international, tous les deux.

Depuis le commencement de ces documents de référence, le système de retrouver l'information a été développé au point où la Direction de l'exploitation et des tarifs s'apprête couramment à fournir sur demande et sur une base de recouvrement des fonds, des détails, des volumes entre les provinces canadiennes et les états américains pour chacune des 69 denrées individuelles enregistrées dans l'Avant-Propos.

L'analyse des mouvements de trafic représentés par ces documents s'étend et se détaille d'avantage. Il est espéré que ces documents de référence ouvriront la voie à la promotion d'une meilleure compréhension du trafic canadien ferroviaire et de son influence sur l'économie canadienne.

D.C. Hackston,
Directeur exécutif,
Direction de l'exploitation
et des tarifs,
Commission canadienne des transports.

PREFACE

This document is published as Reference Paper No. 3.5, the fifth supplement to Reference Paper No. 3 of the Traffic & Tariffs Branch of the Canadian Transport Commission entitled "Commodity Flow Analysis, 1978-1980, Carload All-Rail Traffic Between Canada and the United States." These Reference Papers complement the Commodity Flow Analysis series for domestic rail traffic for the years 1968 to 1980, (Reference Papers Nos. 1 through 1.6). When combined, these papers complete an analysis of Canadian carload all-rail traffic both domestic and international.

Since the inception of these Reference Papers, the information retrieval system has developed to the point where the Traffic & Tariffs Branch is currently prepared to supply, on request and at a cost recovery basis, details of traffic flows between Canadian provinces and American States for each of the 69 individual commodities listed in the Foreword.

The Traffic movements represented by these Reports is gradually expanding and becoming more detailed. It is hoped that these Reference Papers will help to promote a better understanding of Canadian railway freight traffic and its influence on the Canadian economy.

D.C. Hackston,
Executive Director,
Traffic & Tariffs Branch,
Canadian Transport Commission.

Analyse du Volume des Denrées
Trafic entièrement ferroviaire par wagons complets entre le Canada et les Etats-Unis
1978-1980

Commodity Flow Analysis
Carload All-Rail Traffic Between
Canada & the United States
1978-1980

Avant-Propos

Les données qui renferme ce document de référence n° 3.5 de la Direction de l'exploitation et des tarifs de la Commission canadienne des transports ont été tirées des enregistrements mécanographiés des Chemins de fer Nationaux et du Canadien Pacifique. Le programme d'extraction des données a été conçu et préconisé par la Direction de l'exploitation et des tarifs. Les rubans ont servi à l'établissement des 96 tableaux de statistiques inclus dans ce document de référence.

Les classes suivantes des mouvements ont été exclues du programme:

- a) Trafic de détail;
- b) Messageries et chargements incomplets;
- c) Mouvements par wagons complets eau - rail et rail - eau - rail;
- d) Mouvements de containers;
- e) Remorques - rail - route;
- f) Trafic provenant du Canada à destination des Etats-Unis ou vice versa acheminé sur les lignes autres que celles des Chemins de fer Nationaux ou du Canadien Pacifique;
- g) Fret transporté pour les besoins de la société.

Ce document de référence, alors, comprend une analyse de trois années (1978-1980) du trafic payant par wagons complets en provenance du Canada à destination des Etats-Unis et du trafic provenant des Etats-Unis à destination du Canada. Cette analyse inclue du trafic d'importation et d'exportation acheminé des ports canadiens et américains (c'est-à-dire, jusqu'aux ou en provenance des pays autres que le Canada et les Etats-Unis) et inclue également un certain volume du trafic acheminé d'une origine américaine à destination d'un endroit américain par des chemins de fer canadiens pour une partie du mouvement. On estime que les données incluses dans ce document de référence comprennent approximativement 85% du total du tonnage payant en provenance du Canada et à destination des Etats-Unis par toutes les classes de chemin de fer, et ce, pour tous types de mouvement. Elles représentant 63% du total du tonnage payant de tout genre de trafic acheminé par toutes les classes de chemin de fer des Etats-Unis jusqu'au Canada. (Le trafic intermédiaire a été exclu)

Les groupes de denrées qui renferme ce document de référence sont comme suit:

- a) Produits agricoles
- b) Animaux et produits dérivés
- c) Produits miniers
- d) Produits forestiers
- e) Manufactures et produits divers

Foreword

The data set out in this Reference Paper No. 3.5 of the Traffic and Tariffs Branch of the Canadian Transport Commission was derived from the computer tape records of Canadian National Railways and CP Rail. The program for extraction of the data was designed and prescribed by the Traffic and Tariffs Branch. The resulting computer tapes were used to derive the 96 statistical tables contained in this Reference Paper.

The following types of movement were excluded from the program:

- a) Less-than-carload traffic;
- b) Express and non-carload traffic;
- c) Lake-and rail and Rail-lake-and rail carload movements;
- d) Container traffic;
- e) Piggyback Movements;
- f) Traffic originating (Canada to U.S.) and terminating (U.S. to Canada) on lines other than Canadian National and CP Rail;
- g) Freight carried on company service (O.C.S.)

This Reference Paper, therefore, consists of a three year (1978-1980) analysis of carload revenue freight traffic originating in Canada and terminating in the United States and traffic originating in the United States and terminating in Canada. This analysis includes import and export traffic from Canadian and American ports (i.e. to or from countries other than Canada and the United States) and also a small amount of traffic moving from an American origin to an American destination using Canadian railway lines on some segment of the movement. It is estimated that the data contained in this Reference Paper approximates 85% of the total revenue tonnage on all classes of railways for all types of traffic moving from Canada to the United States and 63% of the total revenue tonnage on all classes of railways for all types of traffic moving from the United States to Canada. (Overhead traffic has been excluded).

The commodity groupings used in this Reference Paper are as follows:

- a) Products of Agriculture
- b) Animals and Animal Products
- c) Products of Mines
- d) Products of Forests
- e) Manufactured and Miscellaneous Products

Les denrées principales de chaque groupe sont:

PRODUITS AGRICOLES

Blé
Autres céréales
Produits céréaliers
Pommes de terre
Autres légumes frais et congelés
Fruits, frais et congelés
Autres produits agricoles

ANIMAUX ET PRODUITS DÉRIVÉS

Bétail
Viandes fraîches et congelées
Autres viandes, poissons et conserves
comestibles
Autres produits d'origine animale

PRODUITS MINIERS

Charbon
Potasse
Soufre
Minéraux et concentrés de fer (y compris les boulettes)
Minéraux et concentrés de cuivre
Minéraux et concentrés de cuivre-nickel
Minéraux et concentrés de plomb et de zinc
Autres minéraux et concentrés
Alumine, bauxite et autres minéraux d'aluminium
Sable, gravier et pierre concassée
Gypse brut
Ciment naturel et Portland
Amiante brut
Phosphate en roche
Sel
Autres produits miniers
Coke

PRODUITS FORESTIERS

Bois de construction
Contre-plaqué
Bois à pâte
Copeaux de bois à pâte
Billes, poteaux et autres produits forestiers

MANUFACTURES ET PRODUITS DIVERS

Fer et acier - primaires et ouvrés
Aluminium - primaire et ouvré
Cuivre - primaire et ouvré
Métaux non ferreux, n.d.s. - primaires et ouvrés
Débris de métaux
Machines et pièces
Voitures particulières
Véhicules utilitaires
Machines agricoles et pièces
Autres véhicules automobiles
Pièces de véhicules
Essence
Mazout
Gaz de pétrole liquéfiés
Autres dérivés raffinés du pétrole
Acide sulfurique

The major commodities in each group are:

PRODUCTS OF AGRICULTURE

Wheat
Other grain
Grain Products
Potatoes
Other vegetables, fresh and frozen
Fruits, fresh and frozen
Other agricultural products

ANIMALS & ANIMAL PRODUCTS

Livestock
Meats, fresh and frozen
Other meats, fish and packing house products (edible)
Other animal products

PRODUCTS OF MINES

Coal
Potash
Sulphur
Iron ore and concentrates (incl. pellets)
Copper ores and concentrates
Copper-nickel ores and concentrates
Lead and zinc ores and concentrates
Other ores and concentrates
Alumina, bauxite and other aluminum ores
Sand, gravel and crushed stone
Gypsum, crude
Cement, natural and Portland
Asbestos, crude
Phosphate rock
Salt
Other mine products
Coke

PRODUCTS OF FORESTS

Lumber
Plywood
Pulpwood
Pulpwood chips
Logs, poles and other forest products

MANUFACTURED & MISCELLANEOUS

Iron and steel - Primary and manufactured
Aluminum - Primary and manufactured
Copper - Primary and manufactured
Non-ferrous metals, n.e.s. - Primary and manufactured
Scrap and waste metals
Machinery and parts
Passenger automobiles
Freight automobiles
Agricultural implements and parts
Other motor vehicles
Vehicle parts
Gasoline
Fuel Oil
Liquified petroleum gas
Other refined petroleum products
Sulphuric acid

Salignon (sulfate de soude)	Salt cake (sodium sulphate)
Gaz autres que de pétrole	Gases other than petroleum
Autres produits chimiques et acides	Other chemicals and acids
Pâte de bois	Woodpulp
Papier journal	Newspaper
Carton, carton-pâte et carton-fibre	Paperboard, pulpboard and fibreboard
Papier autres que le papier journal	Paper other than newspaper
Conteneurs (autres que pour rail-route)	Packaging containers (not C.O.F.C. containers)
Matériaux de construction	Building materials
Sucré	Sugar
Boissons	Beverages
Produits laitiers et autres produits alimentaires	Dairy and other food products
Aliments pour animaux et volaille	Animal and poultry feed
Huiles végétales	Vegetable oils
Produits en plastique et en cellulose	Plastic and cellulose products
Engrais (sauf la potasse)	Fertilizers (excluding potash)
Produits ouvrés et divers	Manufactured and miscellaneous goods
Trafic de marchandises en commun	Pool car traffic

Les données qui renferme ce document ont été présentées dans des matrices d'origine-destination des provinces et des états. Les quatre provinces maritimes (le Nouveau Brunswick, La Nouvelle-Écosse, l'Île du Prince-Edouard et Terre-Neuve) ont été traitées comme une province unique, ce qui a réduit le nombre de «provinces» à sept comme suit:

- | | |
|--------------|-------------------------|
| 1) Maritimes | 5) Saskatchewan |
| 2) Québec | 6) Alberta |
| 3) Ontario | 7) Colombie-Britannique |
| 4) Manitoba | |

Aux fins de ce document, les États-Unis comprennent (à l'exception de Hawaii) tous les états, et en plus, le District de la Columbie. Les états ont été rassemblés dans neuf groupes principaux qui sont fondés sur notre propre analyse et celle de U.S. Census Divisions des mouvements entre le Canada et les États-Unis.

Nord Est 1 (NE1)	Nord Est 2 (NE2)	1) Maritimes	5) Saskatchewan
Maine	New York	2) Quebec	6) Alberta
New Hampshire	New Jersey	3) Ontario	7) British Columbia
Vermont	Pennsylvania	4) Manitoba	
Nord Central 1 (NC1)	Nord Central 2 (NC2)	Northeast 1 (NE1)	Northeast 2 (NE2)
Michigan	Illinois	Maine	New York
Ohio	Indiana	New Hampshire	New Jersey
	Wisconsin	Vermont	Pennsylvania
Nord Central 3 (NC3)		Northcentral 1 (NC1)	Northcentral 2 (NC2)
Minnesota		Michigan	Illinois
Iowa		Ohio	Indiana
Missouri			Wisconsin
Dakota du Sud		Northcentral 3 (NC3)	
Dakota du Nord		Minnesota	
Nebraska		Iowa	
Kansas		Missouri	
		North Dakota	
		South Dakota	
		Nebraska	
		Kansas	

Throughout the document, the data has been arranged in origin-destination matrices of provinces and states. The four Atlantic Provinces (New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland) have been considered as a single 'province' reducing the number of 'provinces' to seven as follows:

- | | |
|--------------|---------------------|
| 1) Maritimes | 5) Saskatchewan |
| 2) Quebec | 6) Alberta |
| 3) Ontario | 7) British Columbia |
| 4) Manitoba | |

For the purposes of this document, the United States includes, with the exception of Hawaii, all states plus the District of Columbia. The states have been grouped into nine major groupings based on the U.S. Census Divisions and on our own examination of the traffic flow between Canada and the United States.

Nord Est 1 (NE1)	Nord Est 2 (NE2)	1) Maritimes	5) Saskatchewan
Maine	New York	2) Quebec	6) Alberta
New Hampshire	New Jersey	3) Ontario	7) British Columbia
Vermont	Pennsylvania	4) Manitoba	
Nord Central 1 (NC1)	Nord Central 2 (NC2)	Northeast 1 (NE1)	Northeast 2 (NE2)
Michigan	Illinois	Maine	New York
Ohio	Indiana	New Hampshire	New Jersey
	Wisconsin	Vermont	Pennsylvania
Nord Central 3 (NC3)		Northcentral 1 (NC1)	Northcentral 2 (NC2)
Minnesota		Michigan	Illinois
Iowa		Ohio	Indiana
Missouri			Wisconsin
Dakota du Sud		Northcentral 3 (NC3)	
Dakota du Nord		Minnesota	
Nebraska		Iowa	
Kansas		Missouri	
		North Dakota	
		South Dakota	
		Nebraska	
		Kansas	

Sud 1 (S1)

Maryland
Delaware
Virginie
Virginie Ouest
Kentucky
Tennessee
Caroline Nord
Caroline Sud
Georgie
Floride
District de la
Columbie

Sud 2 (S2)

Alabama
Mississippi
Arkansas
Louisiane
Oklahoma
Texas

South 1 (S1)

Maryland
Delaware
Virginia
West Virginia
Kentucky
Tennessee
North Carolina
South Carolina
Georgia
Florida
District of
Columbia

South 2(S2)

Alabama
Mississippi
Arkansas
Louisiana
Oklahoma
Texas

Ouest 1 (O1)

Montana
Wyoming
Idaho
Washington
Oregon
Alaska

Ouest 2 (O2)

Colorado
Arizona
Utah
Nouveau Mexique
Nevada
Californie

West 1 (W1)

Montana
Wyoming
Idaho
Washington
Oregon
Alaska

West 2 (W2)

Colorado
Arizona
Utah
New Mexico
Nevada
California

ORIGINES ET DESTINATIONS AMERICAINES**AMERICAN ORIGINS AND DESTINATIONS****ORIGINES ET DESTINATIONS CANADIENNES****CANADIAN ORIGINS AND DESTINATIONS**

Les 96 tableaux de statistiques sont groupés en cinq sections comme suit:

- a) **Section 1** – 12 tableaux montrant wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à destination de la frontière internationale dans une matrice province-état origin-destination, par groupes de denrées. Le trafic du Canada aux Etats-Unis et celui des Etats-Unis au Canada sont tous les deux représentés et ce, seulement pour l'année 1978.
- b) **Section 2** – 8 tableaux montrant le revenu moyen par tonne (total Canada et Etats-Unis), revenu moyen par tonne (portion canadienne), déplacement moyen (jusqu'à la frontière internationale) et chargement moyen par wagon dans une matrice province-état origine-destination, par groupes de denrées. Le trafic dans les deux directions est représenté et ce, seulement pour l'année 1978.
- c) **Section 3** – 6 tableaux présentant le trafic provenant du Canada, le trafic terminé au Canada, le trafic provenant des Etats-Unis et le trafic terminé aux Etats-Unis, par groupes de denrées, en termes de wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale avec un pourcentage de distribution par groupe de denrée, pour l'année 1978.
- d) **Section 4** – 3 tableaux montrant la distribution du Tonnage pour le trafic acheminé du Canada aux Etats-Unis et le trafic des Etats-Unis au Canada pour tous les groupes de denrées et montrant aussi la proportion du Tonnage du Canada aux Etats-Unis contre le Tonnage des Etats-Unis au Canada pour tous les groupes de denrées pour chaque accouplement origine-destination, pour l'année 1978.
- e) **Section 5** – 3 tableaux montrant la distribution de revenu total pour le trafic acheminé du Canada aux Etats-Unis et pour le trafic des Etats-Unis au Canada pour tous les groupes de denrées et montrant aussi le pourcentage canadien du revenu total pour chaque groupe de denrées pour chaque accouplement origine-destination, pour l'année 1978.
- f) **Section 6** – 12 tableaux montrant wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à destination de la frontière internationale dans une matrice province-état origine-destination, par groupes de denrées. Le trafic du Canada aux Etats-Unis et celui des Etats-Unis au Canada sont tous les deux représentés et ce, seulement pour l'année 1979.
- g) **Section 7** – 8 tableaux montrant le revenu moyen par tonne (total Canada et Etats-Unis), revenu moyen par tonne (portion canadienne), déplacement moyen (jusqu'à la frontière internationale) et chargement moyen par wagons dans une matrice province-état origine-destination, par groupes de denrées. Le trafic dans les deux directions est représenté et ce, seulement pour l'année 1979.

The 96 statistical tables are grouped in five sections as follows:

- a) **Section 1** – 12 tables showing cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix, by commodity groups. Both Canada to the United States and United States to Canada traffic are represented, and are exclusively for the year 1978.
- b) **Section 2** – 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix, by commodity groups. Traffic in both directions is represented, and is exclusively for the year 1978.
- c) **Section 3** – 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic and United States terminated traffic, by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group, for the year 1978.
- d) **Section 4** – 3 tables showing the distribution of Tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. Tonnage versus U.S. to Canada Tonnage for all commodity groups for each origin-destination pairing, for the year 1978.
- e) **Section 5** – 3 tables showing the distribution of Total Revenue for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the Canadian percentage of the Total Revenue for each commodity group for each origin-destination pairing, for the year 1978.
- f) **Section 6** – 12 tables showing cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix, by commodity groups. Both Canada to the United States and United States to Canada traffic are represented, and are exclusively for the year 1979.
- g) **Section 7** – 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix, by commodity groups. Traffic in both directions is represented, and is exclusively for the year 1979.

- h) **Section 8 –** 6 tableaux présentent le trafic provenant du Canada, le trafic terminé au Canada, le trafic provenant des Etats-Unis et le trafic terminé aux Etats-Unis, par groupes de denrées, en termes de wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale avec un pourcentage de distribution par groupe de denrée, pour l'année 1979.
- i) **Section 9 –** 3 tableaux montrant la distribution du Tonnage pour le trafic acheminé du Canada aux Etats-Unis et le trafic des Etats-Unis au Canada pour tous les groupes de denrées et montrant aussi la proportion du Tonnage du Canada aux Etats-Unis contre le Tonnage des Etats-Unis au Canada pour tous les groupes de denrées pour chaque accouplement origine-destination, pour l'année 1979.
- j) **Section 10 –** 3 tableaux montrant la distribution de revenu total pour le trafic acheminé du Canada aux Etats-Unis et pour le trafic des Etats-Unis au Canada pour tous les groupes de denrées et montrant aussi le pourcentage canadien du revenu total pour chaque groupe de denrées pour chaque accouplement origine-destination, pour l'année 1979.
- k) **Section 11 –** 12 tableaux montrant wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à destination de la frontière internationale dans une matrice province-état origine-destination, par groupes de denrées. Le trafic du Canada aux Etats-Unis et celui des Etats-Unis au Canada sont tous les deux représentés, et ce, seulement pour l'année 1980.
- l) **Section 12 –** 8 tableaux montrant le revenu moyen par tonne (total Canada et Etats-Unis), revenu moyen par tonne (portion canadienne), déplacement moyen (jusqu'à la frontière internationale) et chargement moyen par wagon dans une matrice province-état origine-destination, par groupes de denrées. Le trafic dans les deux directions est représentés et ce, seulement pour l'année 1980.
- m) **Section 13 –** 6 tableaux présentent le trafic provenant du Canada, le trafic terminé au Canada, le trafic provenant des Etats-Unis et le trafic terminé aux Etats-Unis, par groupes de denrées, en termes de wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale avec un pourcentage de distribution par groupe de denrée, pour l'année 1980.
- n) **Section 14 –** 3 tableaux montrant la distribution du Tonnage pour le trafic acheminé du Canada aux Etats-Unis et le trafic des Etats-Unis au Canada pour tous les groupes de denrées et montrant aussi la proportion du Tonnage du Canada aux Etats-Unis contre le Tonnage des Etats-Unis au Canada pour tous les groupes de denrées pour chaque accouplement origine-destination, pour l'année 1980.
- h) **Section 8 –** 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic and United States terminated traffic by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group, for the year 1979.
- i) **Section 9 –** 3 tables showing the distribution of Tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. Tonnage versus U.S. to Canada Tonnage for all commodity groups for each origin-destination pairing, for the year 1979.
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Analyse du Volume des Denrées
Trafic entièrement ferroviaire par wagons
complets entre le Canada et les Etats-Unis
1978-1980

Commodity Flow Analysis
Carload All-Rail Traffic Between
Canada & the United States
1978-1980

Introduction

Ce papier document de référence n° 3.5, est une analyse du trafic payant par wagons complets (1978-1980) en provenance du Canada à destination des Etats-Unis et en provenance des Etats-Unis à destination du Canada et acheminé sur les voies des Chemins de fer Nationaux et du Canadien Pacifique.

Ce document montre que le trafic provenant du Canada à la destination des Etats-Unis était de 31.9 millions de tonnes et valait 1,465.5 millions de dollars. Le trafic provenant des Etats-Unis et terminé au Canada était de 9.8 millions de tonnes et valait 495.2 millions de dollars. En autres mots, il y avait 3.3 fois autant de trafic vers le sud que de trafic vers le nord et comprenant 3.0 fois le revenu. Le tonnage et le revenu pour le trafic vers le sud ont augmenté par 5.3% et 10.3% respectivement tandis que le tonnage et le revenu pour le trafic vers le nord ont diminué par 10.9%, et augmentés par 7.8% respectivement.

Le trafic Canada-E.U. est dominé par les trois groupes suivants de denrées; manufactures et divers – 54.3% du tonnage et 51.2% du revenu; les miniers – 30.6% du tonnage et 27.7% du revenu; et les forestiers – 14.0% du tonnage et 20.2% du revenu. Le trafic E.U.-Canada, d'autre part, est dominé par les groupes suivants de denrées; manufactures et divers 48.7% du tonnage et 60.7% du revenu; les miniers – 41.2% du tonnage et 23.8% du revenu; et les agricoles – 7.0% du tonnage et 11.3% du revenu. On peut voir en regardant ces statistiques que le trafic vers le sud, à l'exception des agricoles, est en général beaucoup plus volumineux que le trafic vers le nord, manufactures et divers inclus où la proportion du trafic vers le sud au trafic vers le nord est 3.6 contre 1.

L'information suivante démontre les rangs relatifs de chaque province et groupe d'états en exportation et en importation de trafic payant international. D'un point de vue canadien, les provinces qui sont à la tête sont Saskatchewan qui exporte le plus de produits miniers, et Ontario/Québec qui exportent le plus de produits manufacturés et divers. Ontario/Québec reçoivent 62.3% du tonnage à destination canadienne, dont la plupart se constitue de produits manufacturés et divers. Aux Etats-Unis les régions les plus importantes en importation sont respectivement NC2, NC3, et NE2. NC1, NC2, NC3 et NE2 sont les régions les plus importantes en importation de produits manufacturés et divers, tandis que NC2 et NC3 importent plus de produits miniers et S1 importe plus de produits forestiers. Les régions les plus importantes en exportation sont NC1, NC2, O1 et O2. Les deux premiers exportent pour la plupart les produits manufacturés et divers tandis que O1 et O2 exportent les produits miniers.

Introduction

This document, Reference Paper No. 3.5 analyses 1978-1980 carload revenue freight traffic originating in Canada and terminating in the United States and traffic originating in the United States and terminating in Canada and moving over the lines of Canadian National Railways and CP Rail.

This paper shows that 1980 Canada to United States traffic via Canadian National Railways and CP Rail amounted to 31.9 million tons and 1,465.5 million dollars while United States to Canada traffic via the same two major railways totalled 9.8 million tons and 495.2 million dollars, or 3.3 times as much southbound tons as northbound tons and 3.0 times as much revenue. Southbound tonnage and revenue decreased by 5.3% and 10.3% respectively over 1979 figures while northbound tonnage decreased by 10.9%, as revenue increased by 7.8%.

The Canada-U.S. traffic is dominated by the following three Commodity Groupings: Manufactured and Miscellaneous Products 54.3% of the tonnage and 51.2% of the revenue; Mine Products 30.6% of the tonnage and 27.7% of the revenue; and Forest Products 14.0% of the tonnage and 20.2% of the revenue. The U.S.-Canada traffic, on the other hand, is dominated by the following Commodity Groupings; Manufactured and Miscellaneous Products 48.7% of the tonnage and 60.7% of the revenue; Mine Products 41.2% of the tonnage and 23.8% of the revenue; and Products of Agriculture-7.0% of the tonnage and 11.3% of the revenue. It can be seen from the charts to follow that with the exception of Products of Agriculture the southbound traffic is generally much greater than the northbound traffic including Manufactured and Miscellaneous Products where the ratio of southbound to northbound traffic is 3.6 to 1.

The following illustrates the relative importing and exporting positions of each of the provinces and state groups in international revenue freight traffic. From a Canadian point of view, the major exporting provinces are Saskatchewan exporting Mine Products and Ontario/Quebec exporting Manufactured and Miscellaneous Products. Ontario/Quebec received 62.3% of the tonnage terminating in Canada the bulk of which is Manufactured and Miscellaneous Products. In the United States the largest importing areas are NC2, NC3 and NE2 respectively. NC1, NC2, NC3 and NE2 are the largest importers of Manufactured and Miscellaneous Products, while NC2 and NC3 import more Products of Mines and S1 is the largest importer of Forest Products. The largest exporting areas are NC1, NC2, W1 and W2. The first two export mainly Manufactured and Miscellaneous Products while W1 and W2 export mainly Products of Mines.

Les rangs des provinces et des groupes d'états en importation et en exportations sont également démontrés comme suit:

Quant au revenu, cette analyse fait voir que les deux principaux chemins de fer canadiens ont reçu 46.6% ou 683 millions de dollars de 1,465 millions de dollars reçus par ces mêmes entreprises et par les chemins de fer américains connexes pour le transport des produits du Canada aux Etats-Unis et 37.5% ou 185 millions de dollars de 495 millions de dollars touchés par ces mêmes entreprises ferroviaires pour le transport des produits des Etats-Unis au Canada. Pour la plupart des accouplements, le pourcentage canadien n'équivaut pas le pourcentage américain, ce qui explique partiellement par la proximité de la frontière internationale à la population et l'industrie canadienne.

En général, cette analyse représente une vue d'ensemble du trafic ferroviaire payant entre les provinces canadiennes et les neuf groupes d'états. On n'a pas pu produire raisonnablement en tenant compte des coûts de publication et de largeur du document les statistiques de chaque état américain et de chaque denrée individuelle enregistrée dans l'Avant-Propos. La Direction d'exploitation et de tarifs peut, pourtant, si le besoin se présente, fournir des données pour les états individuels et/ou les denrées individuelles par la méthode du recouvrement de fonds.

The import and export positions of the provinces and the state groups are further illustrated by the following:

In terms of revenue, this analysis shows that in 1980 the two major Canadian railways received 46.6% or \$683 million of the \$1,465 million received by them and connecting United States railways for the transport of goods from Canada to the United States and 37.5% or \$185 million of the \$495 million received by all such railways for the transport of goods from the United States to Canada. For most origin-destination pairs the Canadian percentage of the revenue will be less than the American percentage which can be partly explained by the proximity to the international border of the majority of the Canadian population and industry.

In general, this analysis provides an overview of rail revenue freight traffic between Canadian provinces and nine groupings of American states. It was not deemed feasible in terms of document size and publication costs to produce the statistics for each of the American states and for each of the specific commodities listed in the Foreword. However, should individual state and/or commodity information be required, the Traffic and Tariffs Branch can supply the data on request on a cost recovery basis.

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Tableau 70:	Animaux et Produits Dérivés, des États-Unis au Canada.	Table 70:	Animals & Animal Products, United States to Canada.
Tableau 71:	Produits Miniers, Canada aux États-Unis.	Table 71:	Products of Mines, Canada to United States.
Tableau 72:	Produits Miniers, des États-Unis au Canada.	Table 72:	Products of Mines, United States to Canada.
Tableau 73:	Produits Forestiers, Canada aux États-Unis.	Table 73:	Products of Forests, Canada to United States.
Tableau 74:	Produits Forestiers, des États-Unis au Canada.	Table 74:	Products of Forests, United States to Canada.
Tableau 75:	Produits Divers et Manufacturés, Canada aux États-Unis.	Table 75:	Manufactured & Miscellaneous Products, Canada to United States.
Tableau 76:	Produits Divers et Manufacturés, des États-Unis au Canada.	Table 76:	Manufactured & Miscellaneous Products, United States to Canada.
Section 12		Section 12	
Tableau 77:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (À la Frontière Internationale), Charge Moyenne par Wagon pour a) Origine Total et b) Origine des Maritimes.	Table 77:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (To International Boundary), Average Load per Car for a) Total Origin and b) Maritimes Origin.
Tableau 78:	Revenu Moyen par Tonne, Revenu Moyen Par Tonne (Portion Canadienne), Distance Moyenne de Trajet (De la Frontière Internationale), Charge Moyenne par Wagon pour a) Destination Total et b) Destination des Maritimes.	Table 78:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (From International Boundary), Average Load per Car for a) Total Destination and b) Maritimes Destination.
Tableau 79:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (À la Frontière Internationale), Charge Moyenne par Wagon pour a) Origine du Québec et b) Origine de l'Ontario.	Table 79:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (To International Boundary), Average Load per Car for a) Quebec Origin and b) Ontario Origin.
Tableau 80:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (De la Frontière Internationale), Charge Moyenne par Wagon pour a) Destination du Québec et b) Destination de l'Ontario.	Table 80:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (From International Boundary), Average Load per Car for a) Quebec Destination and b) Ontario Destination.
Tableau 81:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (À la Frontière Internationale), Charge Moyenne par Wagon pour a) Origine du Manitoba et b) Origine de Saskatchewan.	Table 81:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (To International Boundary), Average Load per Car for a) Manitoba Origin and b) Saskatchewan Origin.
Tableau 82:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (De la Frontière Internationale), Charge Moyenne par Wagon pour a) Destination du Manitoba et b) Destination de Saskatchewan.	Table 82:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (From International Boundary), Average Load per Car for a) Manitoba Destination and b) Saskatchewan Destination.
Tableau 83:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (À la Frontière Internationale), Char-	Table 83:	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (To International Boundary), Average Load per Car

	ge Moyenne par Wagon pour a) Origine de l'Alberta et b) Origine de la Colombie-Britannique.	for a) Alberta Origin and b) B.C. Origin.
Tableau 84:	Revenu Moyen par Tonne, Revenu Moyen par Tonne (Portion Canadienne), Distance Moyenne de Trajet (De la Frontière Internationale), Charge Moyenne par Wagon pour a) Destination de l'Alberta et b) Destination de la Colombie-Britannique.	Average Revenue per Ton, Average Revenue per Ton (Canadian Portion), Average Length of Haul (From International Boundary), Average Load per Car for a) Alberta Destination and b) B.C. Destination.
Section 13		
Tableau 85:	Trafic d'Origine - Canada, Maritimes, Québec, Ontario, Manitoba, Saskatchewan, Alberta, Colombie-Britannique.	Originated Traffic - Canada, Maritimes, Quebec, Ontario, Manitoba, Saskatchewan, Alberta, B.C.
Tableau 86:	Trafic Terminé - Canada, Maritimes, Québec, Ontario, Manitoba, Saskatchewan, Alberta, Colombie-Britannique.	Terminated Traffic - Canada, Maritimes, Quebec, Ontario, Manitoba, Saskatchewan, Alberta, B.C.
Tableau 87:	Trafic d'Origine - États-Unis, NE1, NE2, CN1, CN2.	Originated Traffic - United States, NE1, NE2, NC1, NC2.
Tableau 88:	Trafic Terminé - États-Unis, NE1, NE2, CN1, CN2.	Terminated Traffic - United States, NE1, NE2, NC1, NC2.
Tableau 89:	Trafic d'Origine - CN3, S1, S2, O1 O2.	Originated Traffic - NC3, S1, S2, W1, W2.
Tableau 90:	Trafic Terminé - CN3, S1, S2, O1, O2.	Terminated Traffic - NC3, S1, S2, W1, W2.
Section 14		
Tableau 91:	Canada aux États-Unis, Matrices Origine-Destination (tonnes). Toutes Denrées, Produits Agricoles, Animaux et Produits Dérivés, Produits Miniers, Produits Forestiers, Produits Divers et Manufacturés.	Canada to United States Origin-Destination Matrices of Tons - Total All Commodities, Products of Agriculture, Animals & Animal Products, Products of Mines, Products of Forests, Manufactured & Miscellaneous Products.
Tableau 92:	Des États-Unis au Canada, Matrices Origine-Destination (tonnes). Toutes Denrées, Produits Agricoles, Animaux et Produits Dérivés, Produits Miniers, Produits Forestiers, Produits Divers et Manufacturés.	United States to Canada Origin-Destination Matrices of Tons - Total All Commodities, Products of Agriculture, Animals & Animal Products, Products of Mines, Products of Forests, Manufactured & Miscellaneous Products.
Tableau 93:	En Rapport avec le Tonnage du Canada au États-Unis contre le Tonnage des États-Unis au Canada. Toutes Denrées, Produits Agricoles, Animaux et Produits Dérivés, Produits Miniers, Produits Forestiers, Produits Divers et Manufacturés.	Ratio of Canada to United States Tonnage versus United States to Canada Tonnage - Total All Commodities, Products of Agriculture, Animals & Animal Products, Products of Mines, Products of Forests, Manufactured & Miscellaneous Products.
Section 15		
Tableau 94:	Canada aux États-Unis, Matrices Origine-Destination (Revenu Total). Toutes Denrées, Produits Agricoles, Animaux et Produits Dérivés, Produits Miniers, Produits Forestiers, Produits Divers et Manufacturés.	Canada to United States Origin-Destination Matrices of Total Revenue - Total All Commodities, Products of Agriculture, Animals & Animal Products, Products of Mines, Products of Forests, Manufactured & Miscellaneous Products.
Tableau 95:	Des États-Unis au Canada, Matrices Origine-Destination (Revenu Total). Toutes Denrées, Produits Agricoles,	United States to Canada Origin-Destination Matrices of Total Revenue - Total All Commodities, Products of Agriculture, Animals & Animal Pro-

Tableau 96:

Animaux et Produits Dérivés, Produits Miniers, Produits Forestiers, Produits Divers et Manufacturés.
Le Pourcentage Canadien de Revenu Total de Canada aux États-Unis et de Revenu Total des États-Unis au Canada. Toutes Denrées, Produits Agricoles, Animaux et Produits Dérivés, Produits Miniers, Produits Forestiers, Produits Divers et Manufacturés.

Table 96:

ucts, Products of Mines, Products of Forests, Manufactured & Miscellaneous Products.
Canadian Percentage of Canada to United States Total Revenue and United States to Canada Total Revenue - Total All Commodities, Products of Agriculture, Animals & Animal Products, Products of Mines, Products of Forests, Manufactured & Miscellaneous Products.

SECTION 1 - 12 tableaux montrant wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à destination de la frontière internationale dans une matrice province-état origine-destination par groupes de denrées. Le trafic du Canada aux États-Unis et celui des États-Unis au Canada sont tous les deux représentés, pour l'année 1978.

SECTION 1 - 12 tables showing cars, tons, Canadian Revenue, American Revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix by commodity groups. Both Canada to United States and United States to Canada traffic are represented, for the year 1978.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

TOTAL - ALL COMMODITIES

1978

TOTAL - TOUTE DENREES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									
CARS	2,968	10,941	10,198	287	976	1,501	4,612	31,483	WAGONS
TONS	193,899	687,920	441,393	11,645	73,977	110,149	240,749	1,759,732	TONNES
CAN. REV.	2,885,773	8,344,306	8,996,001	295,114	2,286,307	3,885,151	8,928,018	35,600,670	REVENU (CAN)
U.S. REV.	1,989,753	8,791,090	6,592,544	163,481	966,843	952,884	3,528,808	22,985,201	REVENU (E-U)
TON-MILES	227,838	539,815	481,727	14,433	121,778	283,938	479,138	2,148,665	TONNE-MILLES
CAR-MILES	3,483	9,120	9,838	376	1,565	3,872	8,782	37,036	WAGON-MILLES
NE 2									
CARS	7,984	28,697	24,764	1,091	4,030	2,809	9,926	79,281	WAGONS
TONS	498,471	1,805,958	1,332,328	56,356	343,870	212,898	492,852	4,740,327	TONNES
CAN. REV.	7,122,128	22,118,734	17,120,593	2,182,288	7,639,877	5,785,786	17,317,057	79,286,283	REVENU (CAN)
U.S. REV.	5,090,466	29,060,968	19,641,098	1,020,455	5,340,208	3,332,420	9,689,599	73,084,212	REVENU (E-U)
TON-MILES	894,258	1,291,239	1,176,424	79,480	434,664	418,993	804,091	5,099,149	TONNE-MILLES
CAR-MILES	14,246	19,516	20,075	1,441	5,211	5,907	15,919	82,315	WAGON-MILLES
NC 1									
CARS	3,132	11,898	42,899	537	10,048	2,815	11,509	82,636	WAGONS
TONS	184,848	714,738	2,566,808	37,992	915,622	214,190	589,409	5,203,405	TONNES
CAN. REV.	5,040,019	15,947,409	18,854,891	591,250	13,263,795	4,071,929	15,831,302	73,600,595	REVENU (CAN)
U.S. REV.	1,157,107	7,895,757	19,084,556	489,645	19,509,020	4,223,050	15,824,943	68,184,078	REVENU (E-U)
TON-MILES	309,508	528,878	3,383,590	19,626	970,492	275,860	813,461	6,279,213	TONNE-MILLES
CAR-MILES	5,574	8,887	49,447	297	11,065	3,739	15,836	94,445	WAGON-MILLES
NC 2									
CARS	1,510	18,592	23,274	1,857	26,475	6,787	16,437	94,932	WAGONS
TONS	72,076	858,622	1,237,984	119,801	2,445,153	544,426	821,317	6,099,379	TONNES
CAN. REV.	2,012,369	18,381,336	13,453,220	1,197,224	37,407,088	10,078,751	25,102,987	107,632,953	REVENU (CAN)
U.S. REV.	928,038	11,746,849	23,551,191	2,074,289	38,336,502	7,511,866	16,480,459	100,628,994	REVENU (E-U)
TON-MILES	108,826	705,784	1,265,851	51,842	2,524,032	717,954	1,029,095	6,402,964	TONNE-MILLES
CAR-MILES	2,297	14,817	20,943	791	28,157	9,884	20,654	97,543	WAGON-MILLES
NC 3									
CARS	217	2,780	12,087	4,451	23,793	18,613	25,498	85,439	WAGONS
TONS	6,982	146,536	583,977	297,179	2,194,853	1,320,687	1,234,817	5,784,791	TONNES
CAN. REV.	300,979	3,626,505	7,208,429	2,558,914	30,811,217	21,594,396	35,634,995	101,734,435	REVENU (CAN)
U.S. REV.	186,177	3,881,957	15,139,103	3,882,429	28,393,168	14,228,880	22,619,191	86,200,893	REVENU (E-U)
TON-MILES	9,616	95,828	417,752	175,217	1,818,919	1,077,550	1,617,537	5,112,419	TONNE-MILLES
CAR-MILES	265	1,938	7,507	2,668	19,785	14,534	31,810	78,507	WAGON-MILLES
S 1									
CARS	1,758	12,991	15,870	135	13,510	3,814	24,171	72,249	WAGONS
TONS	93,873	739,183	631,808	7,937	1,221,697	263,511	1,097,185	4,054,774	TONNES
CAN. REV.	1,427,799	10,821,489	7,879,673	202,320	16,675,550	5,294,343	29,814,923	72,116,097	REVENU (CAN)
U.S. REV.	2,188,985	21,523,710	20,639,129	230,200	28,960,677	8,951,044	34,591,087	115,084,812	REVENU (E-U)
TON-MILES	102,378	487,505	532,191	4,131	1,135,756	549,266	1,473,438	4,284,685	TONNE-MILLES
CAR-MILES	1,898	8,445	10,836	72	12,681	7,991	32,197	74,120	WAGON-MILLES
S 2									
CARS	810	3,765	5,279	280	2,815	1,093	17,518	31,540	WAGONS
TONS	36,351	198,684	253,663	14,253	250,414	63,400	772,890	1,589,655	TONNES
CAN. REV.	852,020	3,731,638	2,657,023	187,387	3,425,730	1,343,984	18,443,737	28,641,519	REVENU (CAN)
U.S. REV.	1,104,273	7,700,838	11,961,733	567,417	5,527,385	1,899,843	24,903,304	53,684,793	REVENU (E-U)
TON-MILES	26,016	156,928	338,885	5,362	277,809	99,897	914,658	1,819,155	TONNE-MILLES
CAR-MILES	683	2,903	5,705	88	3,150	1,868	20,559	34,958	WAGON-MILLES
W 1									
CARS	31	456	2,282	304	1,235	19,317	9,848	33,273	WAGONS
TONS	1,224	22,337	79,043	26,098	108,160	1,674,743	591,957	2,503,562	TONNES
CAN. REV.	31,432	575,832	4,259,785	387,341	2,371,694	21,838,580	3,635,984	33,100,628	REVENU (CAN)
U.S. REV.	81,608	1,095,912	3,550,958	402,708	1,593,779	23,008,098	7,505,216	37,236,279	REVENU (E-U)
TON-MILES	1,285	25,835	70,879	24,855	95,192	1,058,553	244,869	1,519,488	TONNE-MILLES
CAR-MILES	28	525	2,235	284	1,111	12,293	4,211	20,687	WAGON-MILLES
W 2									
CARS	115	1,521	3,488	167	49	2,241	5,236	12,817	WAGONS
TONS	4,189	87,470	135,591	9,650	2,920	159,200	278,784	677,804	TONNES
CAN. REV.	164,152	1,930,970	1,702,467	94,979	56,145	2,277,771	2,459,119	8,685,603	REVENU (CAN)
U.S. REV.	286,896	4,848,443	11,987,332	529,040	103,913	4,932,197	8,767,231	31,455,052	REVENU (E-U)
TON-MILES	4,127	71,964	90,713	5,222	3,552	210,466	103,120	489,164	TONNE-MILLES
CAR-MILES	118	1,259	2,025	98	54	3,145	2,053	8,750	WAGON-MILLES
TOTAL									
CARS	18,505	91,639	140,141	9,089	82,931	56,790	124,555	523,650	WAGONS
TONS	1,069,493	5,261,444	7,262,393	580,911	7,556,446	4,563,002	6,119,740	32,413,429	TONNES
CAN. REV.	19,816,671	85,477,219	82,132,082	7,696,817	113,937,181	76,170,691	155,168,102	540,398,763	REVENU (CAN)
U.S. REV.	13,013,303	96,515,324	132,047,644	9,359,684	126,731,481	87,038,082	143,818,816	588,524,314	REVENU (E-U)
TON-MILES	1,683,652	3,881,754	7,737,812	380,168	7,381,992	4,690,077	7,379,407	33,134,862	TONNE-MILLES
CAR-MILES	28,592	67,210	128,611	6,113	82,779	63,233	151,821	528,359	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

TOTAL - ALL COMMODITIES

1978

TOTAL - TOUTE DENREES

ORIGIN	DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION
										ORIGINE
NE 1										
CARS	771	1,708	1,870	39	4	51	23	4,466	WAGONS	
TONS	25,984	78,303	71,398	1,468	171	1,770	518	179,810	TONNES	
CAN. REV.	348,123	687,867	1,018,080	35,656	4,666	91,722	48,110	2,230,214	REVENU (CAN)	
U.S. REV.	288,040	854,738	962,100	47,923	3,555	66,018	21,451	2,241,825	REVENU (E-U)	
TON-MILES	7,689	89,099	78,884	1,170	90	2,694	393	179,799	TONNE-MILLES	
CAR-MILES	236	1,723	1,859	29	3	79	14	3,943	WAGON-MILLES	
NE 1										
CARS	1,054	6,529	17,557	468	422	970	316	27,516	WAGONS	
TONS	43,108	282,662	592,842	12,059	10,248	24,754	8,852	974,323	TONNES	
CAN. REV.	1,253,824	4,001,406	8,354,490	397,607	345,913	1,501,368	511,793	16,368,101	REVENU (CAN)	
U.S. REV.	601,877	4,649,992	8,908,957	696,111	556,649	1,578,573	437,339	17,429,498	REVENU (E-U)	
TON-MILES	42,851	254,488	503,522	12,143	11,425	29,127	14,213	867,769	TONNE-MILLES	
CAR-MILES	1,057	5,409	13,867	454	519	1,232	392	22,730	WAGON-MILLES	
NE 2										
CARS	1,054	6,529	17,557	468	422	970	316	27,516	WAGONS	
TONS	43,108	282,662	592,842	12,059	10,248	24,754	8,852	974,323	TONNES	
CAN. REV.	1,253,824	4,001,406	8,354,490	397,607	345,913	1,501,368	511,793	16,368,101	REVENU (CAN)	
U.S. REV.	601,877	4,649,992	8,908,957	696,111	556,649	1,578,573	437,339	17,429,498	REVENU (E-U)	
TON-MILES	42,851	254,488	503,522	12,143	11,425	29,127	14,213	867,769	TONNE-MILLES	
CAR-MILES	1,057	5,409	13,867	454	519	1,232	392	22,730	WAGON-MILLES	
NC 1										
CARS	709	9,153	37,051	344	355	1,085	403	49,100	WAGONS	
TONS	31,561	278,431	1,145,682	12,191	11,730	36,872	12,906	1,529,373	TONNES	
CAN. REV.	1,301,464	7,942,854	19,150,725	294,408	429,847	2,205,202	687,395	32,011,695	REVENU (CAN)	
U.S. REV.	549,776	6,710,811	18,989,448	444,823	433,582	1,519,071	731,960	29,379,271	REVENU (E-U)	
TON-MILES	29,378	222,423	557,535	4,301	5,604	30,471	11,388	861,100	TONNE-MILLES	
CAR-MILES	680	6,834	17,947	132	194	924	382	28,863	WAGON-MILLES	
NC 2										
CARS	414	13,814	20,398	2,237	2,415	3,289	1,228	43,795	WAGONS	
TONS	12,288	518,705	749,464	85,134	71,455	93,167	34,410	1,544,623	TONNES	
CAN. REV.	755,560	8,695,268	10,260,824	656,802	1,935,841	3,831,361	1,300,375	27,435,831	REVENU (CAN)	
U.S. REV.	344,998	6,702,500	17,805,780	1,938,524	2,384,052	3,204,728	1,058,451	33,439,033	REVENU (E-U)	
TON-MILES	11,248	434,202	681,362	20,986	36,679	79,671	36,030	1,300,178	TONNE-MILLES	
CAR-MILES	347	10,162	14,927	551	1,269	2,755	854	30,865	WAGON-MILLES	
NC 3										
CARS	281	6,078	4,010	3,191	2,325	4,272	1,031	21,188	WAGONS	
TONS	9,265	155,520	145,302	175,928	97,188	183,384	87,486	814,073	TONNES	
CAN. REV.	420,936	3,308,075	2,150,415	1,480,848	1,818,771	5,744,844	1,655,737	16,579,428	REVENU (CAN)	
U.S. REV.	296,228	3,559,195	4,712,231	2,922,563	2,516,330	5,158,330	1,831,081	20,828,938	REVENU (E-U)	
TON-MILES	7,476	105,254	101,993	40,458	63,493	130,816	57,903	507,393	TONNE-MILLES	
CAR-MILES	229	4,402	3,059	797	1,513	3,570	862	14,422	WAGON-MILLES	
S 1										
CARS	731	8,731	12,980	633	271	1,286	686	25,298	WAGONS	
TONS	32,189	460,943	568,471	24,228	9,117	40,404	19,386	1,154,738	TONNES	
CAN. REV.	990,525	4,628,783	6,178,577	423,681	224,731	1,825,946	683,452	14,955,695	REVENU (CAN)	
U.S. REV.	1,211,153	11,561,528	15,453,389	1,038,806	502,985	2,268,132	1,125,714	33,159,687	REVENU (E-U)	
TON-MILES	25,555	283,560	398,885	9,861	4,747	29,765	18,411	770,584	TONNE-MILLES	
CAR-MILES	573	5,553	8,810	247	168	1,013	553	16,717	WAGON-MILLES	
S 2										
CARS	395	3,965	9,091	544	199	1,823	678	16,695	WAGONS	
TONS	19,406	178,143	510,855	25,866	8,154	95,817	33,171	871,212	TONNES	
CAN. REV.	578,271	3,571,810	4,853,488	351,789	197,243	3,085,906	752,210	13,390,697	REVENU (CAN)	
U.S. REV.	734,271	7,457,673	19,810,895	1,025,772	353,908	4,436,720	1,282,033	35,101,272	REVENU (E-U)	
TON-MILES	22,222	145,389	424,987	10,737	6,598	73,352	35,093	717,358	TONNE-MILLES	
CAR-MILES	426	3,173	7,505	224	123	1,441	701	13,593	WAGON-MILLES	
W 1										
CARS	285	2,644	3,243	594	830	8,476	6,213	22,285	WAGONS	
TONS	13,141	155,999	180,479	47,773	47,389	752,251	536,871	1,734,703	TONNES	
CAN. REV.	360,137	2,122,057	1,817,938	865,266	824,596	5,337,368	2,854,820	14,182,182	REVENU (CAN)	
U.S. REV.	593,688	6,308,800	8,357,777	1,175,866	699,368	8,348,447	4,373,473	29,859,419	REVENU (E-U)	
TON-MILES	17,035	147,831	147,389	40,244	38,479	234,691	163,140	788,809	TONNE-MILLES	
CAR-MILES	383	2,720	2,902	515	661	2,908	2,150	12,239	WAGON-MILLES	
W 2										
CARS	520	5,053	6,482	268	166	1,925	4,504	18,918	WAGONS	
TONS	23,763	232,741	303,961	10,697	7,108	90,605	379,093	1,047,968	TONNES	
CAN. REV.	815,147	4,482,782	2,590,541	182,912	216,459	2,474,643	1,498,609	12,248,093	REVENU (CAN)	
U.S. REV.	1,506,555	15,096,159	20,377,735	579,156	268,245	4,141,532	5,789,638	47,759,020	REVENU (E-U)	
TON-MILES	33,962	268,804	318,153	10,177	6,168	53,786	53,642	744,892	TONNE-MILLES	
CAR-MILES	730	5,857	7,035	249	161	1,100	667	15,799	WAGON-MILLES	
TOTAL										
CARS	5,160	57,675	112,662	8,318	6,987	23,177	15,082	229,061	WAGONS	
TONS	210,703	2,342,447	4,268,252	375,344	262,560	1,298,824	1,092,493	9,850,623	TONNES	
CAN. REV.	6,821,887	39,447,902	56,375,058	4,668,769	5,997,857	28,098,160	9,990,501	149,399,934	REVENU (CAN)	
U.S. REV.	6,124,586	62,930,396	115,378,312	9,871,344	7,718,654	30,721,551	16,451,120	249,195,963	REVENU (E-U)	
TON-MILES	197,416	1,951,050	3,212,250	150,077	172,283	664,373	390,213	6,737,662	TONNE-MILLES	
CAR-MILES	4,631	45,633	77,511	3,198	4,811	15,022	6,565	157,171	WAGON-MILLES	

NOTE: TON-MILES, CAR-MILES IN 000'S
CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S
REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

Table N° 2
Tableau

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF AGRICULTURE

1978

PRODUITS AGRICOLES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION	
NE 1									NE 1	
CARS	5	842	1,702	227	1	39		2,816	WAGONS	
TONS	170	33,744	65,578	7,660	21	1,579		108,752	TONNES	
CAN. REV.	2,983	129,744	802,686	183,145	1,276	42,609		1,162,423	REVENU (CAN)	
U.S. REV.	856	235,825	541,541	114,340	380	9,741		902,683	REVENU (E-U)	
TON-MILES	257	70,688	108,032	11,353	43	3,091		193,464	TONNE-MILLES	
CAR-MILES	7	1,742	2,742	328	2	81		4,902	WAGON-MILLES	
NE 2								NE 2		
CARS	113	10	1,176	735	33	20		2,087	WAGONS	
TONS	3,258	310	50,392	28,472	2,074	530		85,036	TONNES	
CAN. REV.	94,004	2,081	662,232	1,057,290	60,800	11,622		1,888,009	REVENU (CAN)	
U.S. REV.	59,788	8,720	327,552	638,576	21,599	10,071		1,086,304	REVENU (E-U)	
TON-MILES	3,071	355	60,190	38,712	4,893	1,127		106,348	TONNE-MILLES	
CAR-MILES	107	12	1,388	947	73	43		2,570	WAGON-MILLES	
NC 1								CN 1		
CARS	1	46	16	13	11		1	88	WAGONS	
TONS	28	1,698	601	851	505		68	3,751	TONNES	
CAN. REV.	420	48,356	15,858	7,488	12,667		2,659	87,448	REVENU (CAN)	
U.S. REV.	74	15,824	8,427	14,534	4,923		2,230	48,012	REVENU (E-U)	
TON-MILES	10	2,920	875	307	1,057		84	5,253	TONNE-MILLES	
CAR-MILES		102		33	5	24		1	165	WAGON-MILLES
NC 2								CN 2		
CARS	43	74	460	42	42	12		673	WAGONS	
TONS	1,616	4,248	40,377	1,893	2,957	1,067		52,158	TONNES	
CAN. REV.	65,871	70,585	252,151	22,465	46,020	18,259		475,351	REVENU (CAN)	
U.S. REV.	29,804	59,497	411,321	41,336	40,097	24,165		606,220	REVENU (E-U)	
TON-MILES	1,613	2,558	47,954	784	7,191	598		80,698	TONNE-MILLES	
CAR-MILES	38	45	533	14	101	6		737	WAGON-MILLES	
NC 3								CN 3		
CARS		1	398	38	61	4		502	WAGONS	
TONS		40	29,257	2,540	2,864	254		34,955	TONNES	
CAN. REV.		1,640	269,307	21,517	63,987	1,485		357,896	REVENU (CAN)	
U.S. REV.		1,857	393,555	57,298	70,518	719		523,925	REVENU (E-U)	
TON-MILES		22	36,302	2,210	2,884	204		41,622	TONNE-MILLES	
CAR-MILES		1	452	31	51	3		538	WAGON-MILLES	
S 1								S 1		
CARS	14	16	24	21		2		77	WAGONS	
TONS	142	490	1,332	675		50		2,689	TONNES	
CAN. REV.	9,934	10,330	15,229	13,089		1,354		49,936	REVENU (CAN)	
U.S. REV.	19,329	28,053	51,613	16,594		718		114,307	REVENU (E-U)	
TON-MILES	108	298	979	362		106		1,851	TONNE-MILLES	
CAR-MILES	10	10	20	11		4		55	WAGON-MILLES	
S 2								S 2		
CARS	5	2	5	10	6	8		36	WAGONS	
TONS	56	112	175	528	304	352		1,525	TONNES	
CAN. REV.	5,215	1,847	2,932	6,448	3,370	6,296		28,106	REVENU (CAN)	
U.S. REV.	8,270	5,065	6,904	30,616	18,587	15,237		82,679	REVENU (E-U)	
TON-MILES	37	40	75	68	158	192		568	TONNE-MILLES	
CAR-MILES	3		1	1	3	4		12	WAGON-MILLES	
W 1								O 1		
CARS		1		2	56	8		67	WAGONS	
TONS		86		108	3,438	568		4,198	TONNES	
CAN. REV.		2,142		3,483	63,357	9,519		78,501	REVENU (CAN)	
U.S. REV.		2,300		944	47,457	8,483		59,184	REVENU (E-U)	
TON-MILES		58		151	2,264	189		2,662	TONNE-MILLES	
CAR-MILES		1		3	37	2		43	WAGON-MILLES	
W 2								O 2		
CARS	1	10	1		10	1		23	WAGONS	
TONS	22	439	40		738	76		1,315	TONNES	
CAN. REV.	1,346	6,007	1,063		11,475	25		19,916	REVENU (CAN)	
U.S. REV.	1,898	27,391	2,024		31,250	475		63,038	REVENU (E-U)	
TON-MILES	13	429	10		488	27		985	TONNE-MILLES	
CAR-MILES	1	8			7			16	WAGON-MILLES	
TOTAL								TOTAL		
CARS	181	992	3,792	1,087	156	151	10	6,369	WAGONS	
TONS	5,270	40,664	188,237	42,657	8,831	8,008	712	294,379	TONNES	
CAN. REV.	178,407	265,909	2,028,544	1,312,503	191,883	156,437	12,203	4,145,586	REVENU (CAN)	
U.S. REV.	116,119	354,739	1,770,584	915,316	157,028	139,358	11,188	3,484,332	REVENU (E-U)	
TON-MILES	5,096	78,892	254,894	51,804	16,377	8,068	300	413,431	TONNE-MILLES	
CAR-MILES	165	1,913	5,178	1,337	257	185	3	9,038	WAGON-MILLES	

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF AGRICULTURE

1978

PRODUITS AGRICOLES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	203	5						208	WAGONS
TONS	7,214	136						7,350	TONNES
CAN. REV.	14,817	1,227						16,044	REVENU (CAN)
U.S. REV.	21,174	6,132						27,308	REVENU (E-U)
TON-MILES	11,642	131						11,773	TONNE-MILES
CAR-MILES	320	5						325	WAGON-MILES
NE 2									NE 2
CARS	3	19	87	13	1			128	WAGONS
TONS	95	545	2,108	261	10			4,054	TONNES
CAN. REV.	1,498	6,447	18,461	6,958	2,283			118,648	REVENU (CAN)
U.S. REV.	477	17,720	66,820	13,432	571			113,689	REVENU (E-U)
TON-MILES	118	501	748	127	4			4,087	TONNE-MILES
CAR-MILES	3	16	21	8				102	WAGON-MILES
NC 1									NC 1
CARS	12	118	29		3	17	2	181	WAGONS
TONS	815	6,056	1,812		77	745	101	9,806	TONNES
CAN. REV.	15,858	153,933	29,887		1,860	25,395	3,183	229,904	REVENU (CAN)
U.S. REV.	13,898	68,039	40,069		3,988	35,013	3,184	184,149	REVENU (E-U)
TON-MILES	457	6,684	756		29	450	122	8,498	TONNE-MILES
CAR-MILES	8	127	14		1	10	2	180	WAGON-MILES
NC 2									NC 2
CARS	29	1,338	488	30	42	49	7	1,959	WAGONS
TONS	1,000	84,442	24,404	1,414	1,710	2,742	199	115,911	TONNES
CAN. REV.	30,051	933,078	228,393	14,039	35,584	72,525	8,864	1,322,514	REVENU (CAN)
U.S. REV.	33,289	730,948	385,988	44,926	64,833	75,887	5,007	1,340,858	REVENU (E-U)
TON-MILES	543	37,287	31,304	304	2,721	2,169	297	74,625	TONNE-MILES
CAR-MILES	14	594	614	11	67	39	11	1,350	WAGON-MILES
NC 3									NC 3
CARS	60	125	140	348	69	279	436	1,457	WAGONS
TONS	2,351	6,511	6,860	29,039	5,280	25,309	40,238	113,378	TONNES
CAN. REV.	82,352	133,074	62,952	177,546	85,121	502,205	825,788	1,869,038	REVENU (CAN)
U.S. REV.	85,354	175,539	191,485	250,333	81,399	349,321	525,957	1,659,388	REVENU (E-U)
TON-MILES	2,398	4,042	6,096	6,749	2,786	14,302	36,314	72,687	TONNE-MILES
CAR-MILES	61	82	132	85	38	170	387	955	WAGON-MILES
S 1									S 1
CARS	23	470	537	28			7	1,107	WAGONS
TONS	806	20,985	22,571	1,296			224	47,930	TONNES
CAN. REV.	24,032	292,983	238,752	14,111			11,628	623,575	REVENU (CAN)
U.S. REV.	38,952	756,888	754,310	51,474			12,377	1,689,215	REVENU (E-U)
TON-MILES	501	12,450	12,872	1,595			145	2,083	TONNE-MILES
CAR-MILES	12	282	343	35			5	43	WAGON-MILES
S 2									S 2
CARS	107	1,688	1,467	84	2	36	100	3,484	WAGONS
TONS	3,995	81,345	77,582	3,020	74	949	5,324	152,269	TONNES
CAN. REV.	162,758	1,126,487	774,580	50,877	2,816	39,807	115,701	2,272,408	REVENU (CAN)
U.S. REV.	177,243	2,461,682	3,121,529	127,542	5,959	46,008	200,340	6,140,283	REVENU (E-U)
TON-MILES	3,184	42,542	97,693	2,858	27	737	7,870	154,889	TONNE-MILES
CAR-MILES	82	1,201	1,744	71		28	139	3,285	WAGON-MILES
W 1									W 1
CARS	39	317	369	10	8	1	13	757	WAGONS
TONS	1,975	11,387	13,947	219	235	38	838	28,419	TONNES
CAN. REV.	57,691	272,308	158,588	5,110	15,513	2,025	1,512	512,747	REVENU (CAN)
U.S. REV.	99,950	801,396	1,082,023	11,925	6,430	1,350	15,360	1,998,434	REVENU (E-U)
TON-MILES	2,312	10,766	13,307	366	211	17	16	28,995	TONNE-MILES
CAR-MILES	44	308	380	17	7			736	WAGON-MILES
W 2									W 2
CARS	288	2,894	3,252	15	12	66	33	6,560	WAGONS
TONS	12,238	115,779	126,100	702	528	3,023	1,241	259,611	TONNES
CAN. REV.	561,443	2,820,045	1,465,414	9,047	25,980	99,799	4,278	4,986,006	REVENU (CAN)
U.S. REV.	951,471	9,411,204	11,233,805	40,188	20,894	122,385	59,173	21,839,120	REVENU (E-U)
TON-MILES	21,981	163,278	183,035	236	1,375	3,781	340	374,026	TONNE-MILES
CAR-MILES	491	3,791	4,395	4	31	81	7	8,800	WAGON-MILES
TOTAL									TOTAL
CARS	561	7,170	6,332	528	137	455	656	15,839	WAGONS
TONS	23,275	314,244	275,290	35,951	7,914	31,030	50,824	738,528	TONNES
CAN. REV.	935,481	5,753,172	2,978,234	277,488	168,927	753,184	1,084,396	11,950,882	REVENU (CAN)
U.S. REV.	1,398,632	14,444,368	16,861,941	539,820	184,054	642,341	901,284	34,972,440	REVENU (E-U)
TON-MILES	31,472	289,192	345,940	12,233	7,133	21,601	49,615	757,186	TONNE-MILES
CAR-MILES	713	6,721	7,628	229	144	333	645	16,413	WAGON-MILES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

ANIMALS & ANIMAL PRODUCTS

1978

ANIMAUX & PRODUITS DERIVES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	3	4	6					20	WAGONS
TONS	102	103	138					709	TONNES
CAN. REV.	3,794	1,415	2,019					34,231	REVENU (CAN)
U.S. REV.	2,746	1,247	2,181					24,016	REVENU (E-U)
TON-MILES	93	22	113					852	TONNE-MILES
CAR-MILES	2	1	3					22	WAGON-MILES
NE 2									NE 2
CARS	31	7	3	13				43	WAGONS
TONS	1,059	287	74	883				1,490	TONNES
CAN. REV.	42,318	3,604	1,185	38,843				73,901	REVENU (CAN)
U.S. REV.	38,737	6,983	2,127	16,849				58,056	REVENU (E-U)
TON-MILES	984	233	92	319				2,224	TONNE-MILES
CAR-MILES	31	7	3	5				65	WAGON-MILES
NC 1									NC 1
CARS								1	WAGONS
TONS								29	TONNES
CAN. REV.								2,717	REVENU (CAN)
U.S. REV.								84	REVENU (E-U)
TON-MILES								10	TONNE-MILES
CAR-MILES									WAGON-MILES
NC 2									NC 2
CARS	15	1	10					31	WAGONS
TONS	500	79	667					938	TONNES
CAN. REV.	7,213	486	9,287					55,619	REVENU (CAN)
U.S. REV.	5,562	903	19,548					20,682	REVENU (E-U)
TON-MILES	338	23	438					598	TONNE-MILES
CAR-MILES	10		6					19	WAGON-MILES
NC 3									NC 3
CARS	1	1	21	1				6	WAGONS
TONS	51	55	1,457	65				325	TONNES
CAN. REV.	697	701	57,469	353				8,435	REVENU (CAN)
U.S. REV.	1,428	1,718	35,225	878				12,060	REVENU (E-U)
TON-MILES	89	14	526	23				228	TONNE-MILES
CAR-MILES	2		8					4	WAGON-MILES
S 1									S 1
CARS								4	WAGONS
TONS								224	TONNES
CAN. REV.								2,142	REVENU (CAN)
U.S. REV.								10,297	REVENU (E-U)
TON-MILES								14	TONNE-MILES
CAR-MILES									WAGON-MILES
S 2									S 2
CARS	1	1	6					8	WAGONS
TONS	51	51	236					338	TONNES
CAN. REV.	701	449	2,963					4,113	REVENU (CAN)
U.S. REV.	1,716	2,193	15,887					19,798	REVENU (E-U)
TON-MILES	29	13	49					91	TONNE-MILES
CAR-MILES	1		1					2	WAGON-MILES
W 1									0 1
CARS								3	WAGONS
TONS								114	TONNES
CAN. REV.								2,299	REVENU (CAN)
U.S. REV.								2,086	REVENU (E-U)
TON-MILES								14	TONNE-MILES
CAR-MILES								2	WAGON-MILES
W 2									0 2
CARS								5	WAGONS
TONS								280	TONNES
CAN. REV.								2,484	REVENU (CAN)
U.S. REV.								9,937	REVENU (E-U)
TON-MILES								19	TONNE-MILES
CAR-MILES								11	WAGON-MILES
TOTAL									TOTAL
CARS	34	28	10	62	1	5	105	245	WAGONS
TONS	1,161	992	397	4,004	65	280	3,634	10,533	TONNES
CAN. REV.	46,110	13,530	4,840	118,181	353	2,484	177,576	363,074	REVENU (CAN)
U.S. REV.	41,483	16,936	9,100	118,636	878	9,937	119,487	316,457	REVENU (E-U)
TON-MILES	1,077	711	255	1,499	23	19	3,937	7,521	TONNE-MILES
CAR-MILES	33	21	6	22				110	WAGON-MILES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

ANIMAL & ANIMAL PRODUCTS

1978

ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1								NE 1	
CARS		1						1	WAGONS
TONS		57						57	TONNES
CAN. REV.	696							696	REVENU (CAN)
U.S. REV.	886							886	REVENU (E-U)
TON-MILES	9							9	TONNE-MILES
CAR-MILES									WAGON-MILES
NE 2								NE 2	
CARS		2			2			4	WAGONS
TONS		64			67			131	TONNES
CAN. REV.	2,335				8,430			10,765	REVENU (CAN)
U.S. REV.	4,287				1,850			6,137	REVENU (E-U)
TON-MILES	44				117			161	TONNE-MILES
CAR-MILES		1			3			4	WAGON-MILES
NC 1								CN 1	
CARS		18						18	WAGONS
TONS		519						519	TONNES
CAN. REV.	10,254							10,254	REVENU (CAN)
U.S. REV.	13,074							13,074	REVENU (E-U)
TON-MILES	244							244	TONNE-MILES
CAR-MILES		7						7	WAGON-MILES
NC 2								CN 2	
CARS	14	95	11					120	WAGONS
TONS	213	1,786	271					2,270	TONNES
CAN. REV.	5,098	31,927	6,222					43,247	REVENU (CAN)
U.S. REV.	2,721	24,613	6,286					33,620	REVENU (E-U)
TON-MILES	235	1,223	107					1,565	TONNE-MILES
CAR-MILES	15	65	5					85	WAGON-MILES
NC 3								CN 3	
CARS	10	56	49	32		6		153	WAGONS
TONS	297	3,100	3,001	2,194		457		9,049	TONNES
CAN. REV.	15,737	72,224	33,244	29,525		17,334		168,064	REVENU (CAN)
U.S. REV.	15,663	85,921	109,204	48,342		12,246		271,376	REVENU (E-U)
TON-MILES	299	2,087	2,115	1,316		429		6,226	TONNE-MILES
CAR-MILES	10	38	35	18		6		107	WAGON-MILES
S 1								S 1	
CARS	32	18	47					97	WAGONS
TONS	1,260	780	1,877					3,917	TONNES
CAN. REV.	20,908	5,990	18,315					45,213	REVENU (CAN)
U.S. REV.	24,587	14,775	28,920					68,282	REVENU (E-U)
TON-MILES	3,138	1,930	4,190					9,258	TONNE-MILES
CAR-MILES	80	45	105					230	WAGON-MILES
S 2								S 2	
CARS	4	2		2	10	18	36	WAGONS	
TONS	165	67		122	520	720	1,594	TONNES	
CAN. REV.	4,805	702		2,063	12,380	26,080	46,030	REVENU (CAN)	
U.S. REV.	13,142	3,516		4,814	20,637	19,472	61,581	REVENU (E-U)	
TON-MILES	148	81		278	1,109	542	2,158	TONNE-MILES	
CAR-MILES	5	3		5	21	14	48	WAGON-MILES	
W 1								O 1	
CARS		1						1	WAGONS
TONS		59						59	TONNES
CAN. REV.		700						700	REVENU (CAN)
U.S. REV.		4,385						4,385	REVENU (E-U)
TON-MILES		166						166	TONNE-MILES
CAR-MILES		3						3	WAGON-MILES
W 2								O 2	
CARS	1		12				1	WAGONS	
TONS	62		546				52	TONNES	
CAN. REV.	4,699		4,997				481	REVENU (CAN)	
U.S. REV.	4,301		43,753				3,220	REVENU (E-U)	
TON-MILES	27		1,459				3	TONNE-MILES	
CAR-MILES			32					32	WAGON-MILES
TOTAL								TOTAL	
CARS	57	174	140	34	4	16	19	444	WAGONS
TONS	1,832	5,888	6,340	2,258	189	977	772	18,256	TONNES
CAN. REV.	46,442	115,642	74,434	31,860	10,493	29,714	26,561	335,146	REVENU (CAN)
U.S. REV.	47,272	139,337	209,138	52,829	8,664	32,883	22,692	510,815	REVENU (E-U)
TON-MILES	3,699	5,377	8,362	1,380	395	1,538	545	21,276	TONNE-MILES
CAR-MILES	105	153	190	19	8	27	14	516	WAGON-MILES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF MINES

1978

PRODUITS MINIERS

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	166	1,246	50		431	11	15	1,919	WAGONS
TONS	15,547	113,651	1,986		39,547	1,092	830	172,653	TONNES
CAN. REV.	208,122	867,233	42,343		1,017,532	23,514	47,566	2,206,310	REVENU (CAN)
U.S. REV.	88,725	822,562	23,274		578,936	34,466	9,607	1,557,570	REVENU (E-U)
TON-MILES	6,575	35,422	852		57,741	945	300	101,835	TONNE-MILLES
CAR-MILES	67	401	26		613	10	5	1,122	WAGON-MILLES
NE 2									NE 2
CARS	307	4,660	2,878	200	3,032	929	62	12,068	WAGONS
TONS	27,018	286,688	241,641	18,253	282,791	91,486	3,275	951,152	TONNES
CAN. REV.	327,758	2,782,151	2,433,449	727,725	5,693,084	2,062,120	177,733	14,204,020	REVENU (CAN)
U.S. REV.	292,712	4,584,365	3,391,110	255,378	4,523,124	1,475,461	85,989	14,608,139	REVENU (E-U)
TON-MILES	13,023	171,938	136,326	36,195	314,160	108,917	2,789	783,348	TONNE-MILLES
CAR-MILES	148	2,526	1,530	391	3,295	1,105	50	9,045	WAGON-MILLES
NC 1									NC 1
CARS	7	1,026	1,543	1	8,242	736	15	11,570	WAGONS
TONS	355	68,591	126,449	101	798,240	70,269	860	1,064,865	TONNES
CAN. REV.	9,067	1,187,025	1,365,907	1,190	11,453,891	1,072,912	55,722	15,145,514	REVENU (CAN)
U.S. REV.	3,186	640,629	1,165,789	2,330	16,651,702	1,243,576	14,525	19,721,737	REVENU (E-U)
TON-MILES	998	41,515	53,689	12	815,566	73,286	485	985,531	TONNE-MILLES
CAR-MILES	20	624	654		8,365	756	8	10,427	WAGON-MILLES
NC 2									NC 2
CARS	1,363	1,770	1	23,423	2,961	2	29,520	WAGONS	
TONS	83,510	147,274	73	2,271,352	288,907	131	2,791,247	TONNES	
CAN. REV.	1,666,979	2,148,348	369	34,262,316	4,310,558	4,364	42,392,934	REVENU (CAN)	
U.S. REV.	1,147,385	2,257,541	858	35,434,196	3,596,118	2,771	42,438,869	REVENU (E-U)	
TON-MILES	47,375	99,215	5	2,275,261	286,477	161	2,708,494	TONNE-MILLES	
CAR-MILES	774	1,207		23,328	2,921	2	28,232	WAGON-MILLES	
NC 3									NC 3
CARS	512	801	386	21,593	1,618	27	24,937	WAGONS	
TONS	34,580	64,347	31,381	2,044,287	156,752	1,677	2,333,024	TONNES	
CAN. REV.	698,807	1,317,689	134,129	29,636,889	2,280,749	86,537	34,154,580	REVENU (CAN)	
U.S. REV.	968,953	1,529,747	156,789	24,900,095	2,093,675	26,896	29,676,155	REVENU (E-U)	
TON-MILES	17,484	98,113	45,102	1,704,942	155,394	820	2,021,855	TONNE-MILLES	
CAR-MILES	266	1,249	572	17,891	1,595	13	21,586	WAGON-MILLES	
S 1									S 1
CARS	2	1,436	489	2	12,804	1,080	67	15,880	WAGONS
TONS	102	77,996	32,518	163	1,177,738	106,457	4,033	1,399,007	TONNES
CAN. REV.	2,003	748,984	344,820	1,836	15,956,578	1,755,439	190,767	19,000,227	REVENU (CAN)
U.S. REV.	2,814	1,878,788	541,318	5,915	27,599,541	2,828,193	107,812	32,982,381	REVENU (E-U)
TON-MILES	37	50,327	13,292	37	1,076,689	208,881	3,971	1,353,234	TONNE-MILLES
CAR-MILES	1	841	195		11,626	2,118	67	14,848	WAGON-MILLES
S 2									S 2
CARS	13	1,485	708		2,509	125	25	4,865	WAGONS
TONS	1,139	88,093	59,686		232,535	11,560	1,383	394,396	TONNES
CAN. REV.	21,335	1,632,248	625,808		3,127,611	205,859	40,588	5,653,449	REVENU (CAN)
U.S. REV.	37,157	3,153,498	1,949,909		5,006,742	247,426	50,433	10,445,185	REVENU (E-U)
TON-MILES	411	75,692	56,173		248,845	19,472	945	401,538	TONNE-MILLES
CAR-MILES	4	1,197	625		2,678	211	17	4,732	WAGON-MILLES
W 1									W 1
CARS	70	210	10	819	6,155	2,554	9,818	WAGONS	
TONS	4,752	17,501	695	79,071	577,366	139,093	818,478	TONNES	
CAN. REV.	102,106	198,701	9,302	1,832,897	5,636,537	1,148,537	8,928,080	REVENU (CAN)	
U.S. REV.	178,408	704,253	24,803	1,069,994	7,515,410	1,449,749	10,942,817	REVENU (E-U)	
TON-MILES	6,045	15,378	454	64,882	287,954	36,418	411,131	TONNE-MILLES	
CAR-MILES	82	189	8	669	3,194	554	4,696	WAGON-MILLES	
W 2									W 2
CARS	393	255	37	8	155	29	877	WAGONS	
TONS	23,680	17,136	3,520	739	15,162	1,655	61,892	TONNES	
CAN. REV.	365,451	182,871	22,741	7,889	147,513	13,876	740,341	REVENU (CAN)	
U.S. REV.	1,218,093	1,030,204	191,515	15,627	401,537	69,525	2,026,501	REVENU (E-U)	
TON-MILES	12,823	23,096	1,513	779	7,342	150	45,703	TONNE-MILLES	
CAR-MILES	214	334	17	8	77	4	654	WAGON-MILLES	
TOTAL									TOTAL
CARS	495	12,191	8,704	637	72,861	13,770	2,796	111,454	WAGONS
TONS	44,161	781,541	708,538	54,186	6,926,300	1,319,051	152,937	9,986,714	TONNES
CAN. REV.	568,285	10,050,784	8,659,736	897,292	102,988,487	17,495,201	1,765,690	142,425,455	REVENU (CAN)
U.S. REV.	424,594	14,592,681	12,593,145	637,588	115,779,957	19,433,862	1,817,307	165,279,134	REVENU (E-U)
TON-MILES	21,044	458,821	498,114	83,318	6,558,865	1,148,868	46,039	8,812,689	TONNE-MILLES
CAR-MILES	240	6,925	6,009	988	68,473	11,987	720	95,342	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF MINES

1978

PRODUITS MINIERS

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	15	379	830	22	3	28	3	1,280	WAGONS
TONS	558	26,160	38,761	1,090	153	1,420	140	68,282	TONNES
CAN. REV.	12,959	131,044	351,192	21,854	3,188	47,896	5,511	573,644	REVENU (CAN)
U.S. REV.	6,301	261,647	392,851	29,111	3,188	45,523	4,746	743,367	REVENU (E-U)
TON-MILES	799	32,232	52,823	1,007	55	2,007	213	89,136	TONNE-MILLES
CAR-MILES	22	451	1,107	21	1	40	5	1,647	WAGON-MILLES
NE 2									NE 2
CARS	424	1,141	2,628	19	12	33	9	4,266	WAGONS
TONS	25,846	75,229	133,326	743	523	1,649	360	237,676	TONNES
CAN. REV.	466,582	734,794	914,946	19,723	17,928	51,027	9,300	2,214,300	REVENU (CAN)
U.S. REV.	146,965	894,637	1,103,363	20,405	27,777	54,131	15,473	2,262,751	REVENU (E-U)
TON-MILES	25,675	51,041	165,506	651	239	1,285	346	244,743	TONNE-MILLES
CAR-MILES	410	824	3,336	18	5	24	9	4,626	WAGON-MILLES
NC 1									NC 1
CARS	29	436	1,636	19			30	2,159	WAGONS
TONS	2,133	29,689	124,732	1,280			1,985	160,463	TONNES
CAN. REV.	85,366	490,696	736,197	19,700			77,974	1,411,611	REVENU (CAN)
U.S. REV.	26,583	256,787	983,977	34,196			58,994	1,398,802	REVENU (E-U)
TON-MILES	1,654	33,162	103,593	173			2,699	141,320	TONNE-MILLES
CAR-MILES	24	498	1,370	2			41	1,935	WAGON-MILLES
NC 2									NC 2
CARS	13	3,421	3,971	376	97	410	202	8,490	WAGONS
TONS	836	273,718	320,964	27,293	6,441	28,799	13,963	672,014	TONNES
CAN. REV.	25,052	3,012,176	1,896,851	149,388	102,657	538,557	306,688	6,031,369	REVENU (CAN)
U.S. REV.	14,952	2,244,233	3,723,300	437,005	113,817	471,484	202,912	7,207,703	REVENU (E-U)
TON-MILES	1,467	283,458	401,090	12,122	3,645	23,910	16,651	742,343	TONNE-MILLES
CAR-MILES	25	3,291	5,043	163	55	353	236	9,166	WAGON-MILLES
NC 3									NC 3
CARS	3	1,011	505	129	119	243	34	2,044	WAGONS
TONS	129	69,910	27,972	8,016	7,861	12,684	1,872	128,444	TONNES
CAN. REV.	3,111	727,551	272,856	42,889	108,859	259,705	54,065	1,469,036	REVENU (CAN)
U.S. REV.	2,140	1,225,570	724,372	99,894	64,549	166,629	46,486	2,329,640	REVENU (E-U)
TON-MILES	47	42,370	14,552	6,643	12,039	11,014	1,635	88,300	TONNE-MILLES
CAR-MILES	1	604	246	98	169	203	27	1,348	WAGON-MILLES
S 1									S 1
CARS	138	3,985	4,376	76	10	190	75	8,850	WAGONS
TONS	6,414	278,630	245,883	3,460	486	10,052	3,998	548,923	TONNES
CAN. REV.	159,830	2,102,897	1,806,294	41,453	9,129	258,507	105,723	4,483,833	REVENU (CAN)
U.S. REV.	208,043	5,193,487	5,342,613	110,665	15,516	386,117	120,352	11,376,793	REVENU (E-U)
TON-MILES	5,332	169,876	179,639	983	421	6,588	4,461	367,300	TONNE-MILLES
CAR-MILES	110	2,480	2,938	23	10	124	84	5,769	WAGON-MILLES
S 2									S 2
CARS	137	474	1,372	33	35	447	73	2,571	WAGONS
TONS	8,079	27,314	71,697	1,645	1,979	30,182	4,781	145,677	TONNES
CAN. REV.	115,706	333,982	439,907	15,480	34,538	490,294	96,461	1,526,368	REVENU (CAN)
U.S. REV.	169,785	639,672	1,855,062	52,192	54,783	926,143	122,916	3,800,553	REVENU (E-U)
TON-MILES	11,376	19,821	53,246	439	2,503	21,927	4,816	114,128	TONNE-MILLES
CAR-MILES	196	360	1,075	9	36	328	69	2,073	WAGON-MILLES
W 1									W 1
CARS	37	368	1,090	44	12	7,149	5,123	13,823	WAGONS
TONS	2,266	23,543	77,470	3,101	683	664,687	464,214	1,235,964	TONNES
CAN. REV.	59,999	319,938	804,353	89,518	12,838	3,817,708	2,027,299	7,111,653	REVENU (CAN)
U.S. REV.	98,225	860,559	2,583,797	93,003	13,395	6,560,089	3,214,940	13,428,008	REVENU (E-U)
TON-MILES	1,410	12,946	40,623	6,489	357	164,868	98,022	324,715	TONNE-MILLES
CAR-MILES	25	213	598	86	5	1,825	1,204	3,956	WAGON-MILLES
W 2									W 2
CARS	74	551	1,027	70	61	487	3,787	6,057	WAGONS
TONS	4,197	37,561	74,514	3,488	3,748	37,417	346,144	507,069	TONNES
CAN. REV.	76,478	495,956	416,454	40,743	80,129	570,400	1,290,071	2,970,231	REVENU (CAN)
U.S. REV.	165,354	1,561,946	2,975,883	158,124	91,817	999,224	4,543,977	10,490,325	REVENU (E-U)
TON-MILES	2,368	21,520	37,286	3,086	2,064	11,729	46,398	124,451	TONNE-MILLES
CAR-MILES	43	323	525	49	32	164	506	1,642	WAGON-MILLES
TOTAL									TOTAL
CARS	870	11,766	17,435	788	349	9,017	9,315	49,540	WAGONS
TONS	50,458	841,754	1,115,319	50,116	21,874	788,875	836,116	3,704,512	TONNES
CAN. REV.	1,005,083	8,349,034	7,639,050	420,748	369,266	6,112,068	3,896,796	27,792,045	REVENU (CAN)
U.S. REV.	838,348	13,138,538	19,665,218	1,034,595	384,842	9,668,334	8,308,067	53,037,942	REVENU (E-U)
TON-MILES	50,128	666,426	1,048,358	31,593	21,323	248,027	172,581	2,236,438	TONNE-MILLES
CAR-MILES	856	9,044	16,238	469	313	3,102	2,140	32,162	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

Tableau N° 8

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF FORESTS

1978

PRODUITS FORESTIERS

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	129	1,184	64	1	3	54	2,411	3,846	WAGONS
TONS	6,980	62,665	2,988	47	135	2,834	103,889	179,538	TONNES
CAN. REV.	48,385	782,054	74,280	1,211	4,130	92,623	3,920,361	4,923,044	REVENU (CAN)
U.S. REV.	56,518	578,165	44,953	711	3,821	70,746	2,290,110	3,043,024	REVENU (E-U)
TON-MILES	2,007	63,743	3,845	17	191	5,079	145,576	220,458	TONNE-MILLES
CAR-MILES	42	1,195	80		5	96	3,439	4,857	WAGON-MILES
NE 2									NE 2
CARS	40	992	1,253	3	64	219	7,110	9,681	WAGONS
TONS	1,061	46,457	58,827	129	2,414	10,550	318,168	437,606	TONNES
CAN. REV.	33,216	727,612	607,993	5,567	95,310	373,672	11,356,751	13,200,121	REVENU (CAN)
U.S. REV.	23,659	753,130	544,836	2,135	38,978	263,629	7,166,263	8,792,630	REVENU (E-U)
TON-MILES	845	38,536	62,955	76	5,803	22,518	445,464	576,197	TONNE-MILLES
CAR-MILES	37	775	1,315	2	153	462	10,089	12,833	WAGON-MILES
NC 1									NC 1
CARS	28	367	3,316		425	242	8,244	12,622	WAGONS
TONS	897	14,643	164,487		15,378	11,292	385,571	592,268	TONNES
CAN. REV.	34,582	400,752	984,637		340,242	334,036	11,080,277	13,174,526	REVENU (CAN)
U.S. REV.	11,191	243,487	950,908		444,230	333,695	11,475,883	13,459,394	REVENU (E-U)
TON-MILES	529	16,339	216,445		32,586	22,448	476,547	764,894	TONNE-MILLES
CAR-MILES	14	375	4,268		891	477	10,264	16,289	WAGON-MILES
NC 2									NC 2
CARS	49	385	2,230	201	1,204	659	12,717	17,445	WAGONS
TONS	997	16,393	108,971	10,247	43,209	29,805	589,572	799,194	TONNES
CAN. REV.	64,100	497,019	1,000,296	119,544	1,041,472	899,274	19,223,788	22,845,493	REVENU (CAN)
U.S. REV.	27,867	256,647	1,825,889	114,624	961,404	653,515	12,788,656	16,628,602	REVENU (E-U)
TON-MILES	1,036	18,971	120,853	5,054	87,349	65,788	724,545	1,023,596	TONNE-MILLES
CAR-MILES	51	422	2,399	97	2,412	1,439	15,751	22,571	WAGON-MILES
NC 3									NC 3
CARS	29	77	682	238	268	1,438	23,918	26,650	WAGONS
TONS	424	2,925	35,571	9,792	9,791	66,417	1,119,622	1,244,542	TONNES
CAN. REV.	45,147	90,720	281,165	107,194	248,733	2,080,278	33,224,886	36,078,123	REVENU (CAN)
U.S. REV.	22,210	74,517	412,811	34,674	154,885	1,314,105	21,086,707	23,099,909	REVENU (E-U)
TON-MILES	228	3,266	37,665	17,637	25,290	144,986	1,383,686	1,612,758	TONNE-MILLES
CAR-MILES	17	78	713	460	692	3,090	29,856	34,906	WAGON-MILES
S 1									S 1
CARS	179	864	601	5	191	1,205	22,809	25,854	WAGONS
TONS	5,121	42,294	28,664	194	7,036	53,970	1,011,951	1,149,230	TONNES
CAN. REV.	157,927	758,754	338,239	4,278	153,323	1,499,672	27,511,987	30,424,180	REVENU (CAN)
U.S. REV.	255,320	1,340,772	754,386	8,120	225,100	1,722,592	32,436,262	36,742,552	REVENU (E-U)
TON-MILES	3,351	50,062	43,089	183	18,003	97,927	1,308,599	1,521,214	TONNE-MILLES
CAR-MILES	144	980	880	4	487	2,156	29,587	34,218	WAGON-MILES
S 2									S 2
CARS	8	141	111	6	22	675	16,560	17,523	WAGONS
TONS	119	5,865	5,081	231	744	29,916	715,494	757,450	TONNES
CAN. REV.	13,487	134,807	54,070	5,072	16,169	721,664	15,176,464	16,121,733	REVENU (CAN)
U.S. REV.	12,509	233,159	209,103	9,601	26,251	928,574	23,288,089	24,707,286	REVENU (E-U)
TON-MILES	156	5,010	4,095	186	1,365	65,342	863,041	939,195	TONNE-MILLES
CAR-MILES	10	116	95	4	41	1,449	19,724	21,439	WAGON-MILES
W 1									0 1
CARS		250	174		20	3,583	4,027		WAGONS
TONS		10,425	7,065		1,161	182,479	201,130		TONNES
CAN. REV.		238,484	122,977		26,536	827,431	1,215,428		REVENU (CAN)
U.S. REV.		450,571	324,984		14,072	2,733,915	3,523,542		REVENU (E-U)
TON-MILES		12,763	8,214		2,971	135,668	159,616		TONNE-MILLES
CAR-MILES		306	204		50	2,645	3,205		WAGON-MILES
W 2									0 2
CARS		109	115		29	2,683	2,936		WAGONS
TONS		4,257	4,656		1,546	128,313	138,772		TONNES
CAN. REV.		61,761	53,724		29,052	991,001	1,135,538		REVENU (CAN)
U.S. REV.		227,118	264,650		61,485	4,251,542	4,804,795		REVENU (E-U)
TON-MILES		3,625	4,594		4,212	53,959	66,390		TONNE-MILLES
CAR-MILES		89	110		79	1,172	1,450		WAGON-MILES
TOTAL									TOTAL
CARS	462	4,369	8,546	454	2,177	4,541	100,035	120,584	WAGONS
TONS	15,599	205,924	416,310	20,640	78,707	207,491	4,555,059	5,499,730	TONNES
CAN. REV.	396,844	3,691,963	3,517,381	242,866	1,899,379	6,056,807	123,312,946	139,118,186	REVENU (CAN)
U.S. REV.	409,274	4,155,566	5,332,520	169,865	1,854,669	5,362,413	117,517,427	134,801,734	REVENU (E-U)
TON-MILES	8,152	212,315	501,755	23,153	170,587	431,271	5,537,085	6,884,318	TONNE-MILLES
CAR-MILES	315	4,336	10,064	567	4,681	9,298	122,507	151,768	WAGON-MILES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF FORESTS

1978

PRODUITS FORESTIERS

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	10	27						39	WAGONS
TONS	189	843						1,082	TONNES
CAN. REV.	4,922	25,469						35,454	REVENU (CAN)
U.S. REV.	1,082	4,196						5,897	REVENU (E-U)
TON-MILES	57	378						496	TONNE-MILLES
CAR-MILES	3	12						17	WAGON-MILLES
NE 2									NE 2
CARS	22	16	6			7	8	59	WAGONS
TONS	883	434	306			272	320	2,215	TONNES
CAN. REV.	14,704	6,307	7,644			16,939	8,088	53,682	REVENU (CAN)
U.S. REV.	14,015	7,358	10,704			8,327	10,342	50,746	REVENU (E-U)
TON-MILES	365	239	40			316	410	1,370	TONNE-MILLES
CAR-MILES	9	8	1			7	10	35	WAGON-MILLES
NC 1									CN 1
CARS	95	7	4			3	4	113	WAGONS
TONS	3,652	232	173			114	165	4,336	TONNES
CAN. REV.	94,097	1,364	4,037			5,311	3,904	108,713	REVENU (CAN)
U.S. REV.	63,652	4,058	3,574			5,311	3,453	80,048	REVENU (E-U)
TON-MILES	2,178	151	11			41	159	2,540	TONNE-MILLES
CAR-MILES	57	4				1	4	66	WAGON-MILLES
NC 2									CN 2
CARS	2	132	82	109	5	26	14	370	WAGONS
TONS	74	5,875	3,301	3,971	102	691	586	14,600	TONNES
CAN. REV.	2,678	156,737	20,996	20,249	3,737	33,068	17,109	254,574	REVENU (CAN)
U.S. REV.	1,305	125,321	65,151	93,792	5,183	25,765	17,433	333,950	REVENU (E-U)
TON-MILES	42	4,412	2,602	128	22	769	696	8,671	TONNE-MILLES
CAR-MILES	1	101	63	5	1	29	17	217	WAGON-MILLES
NC 3									CN 3
CARS	32	128	292	48	40	138	40	718	WAGONS
TONS	1,244	4,644	10,141	1,799	1,672	5,678	1,599	26,777	TONNES
CAN. REV.	16,735	79,066	160,206	15,145	22,965	123,417	50,572	468,106	REVENU (CAN)
U.S. REV.	11,137	61,979	297,512	53,460	48,103	161,115	48,209	681,515	REVENU (E-U)
TON-MILES	535	3,271	11,408	543	649	3,894	1,824	22,124	TONNE-MILLES
CAR-MILES	14	95	348	17	15	97	46	632	WAGON-MILLES
S 1									S 1
CARS	65	327	254	30	4	19	18	717	WAGONS
TONS	2,542	12,649	9,658	1,195	107	684	752	27,587	TONNES
CAN. REV.	76,177	186,142	96,590	11,307	2,597	28,689	22,114	423,616	REVENU (CAN)
U.S. REV.	96,704	476,313	362,325	53,578	3,948	26,361	23,856	1,043,085	REVENU (E-U)
TON-MILES	1,983	9,139	5,518	196	97	806	1,375	19,114	TONNE-MILLES
CAR-MILES	50	222	147	5	3	21	31	479	WAGON-MILLES
S 2									S 2
CARS	25	240	408	53	1	11	74	812	WAGONS
TONS	1,158	10,719	16,400	2,443	33	486	3,507	34,746	TONNES
CAN. REV.	23,248	181,048	187,336	20,445	1,443	14,420	58,735	486,675	REVENU (CAN)
U.S. REV.	48,334	395,381	663,930	104,161	2,680	19,306	111,264	1,345,056	REVENU (E-U)
TON-MILES	642	6,702	12,720	581	12	470	6,964	28,091	TONNE-MILLES
CAR-MILES	14	155	319	13		11	143	655	WAGON-MILLES
W 1									W 1
CARS	196	1,071	1,265	120	26	117	115	2,910	WAGONS
TONS	8,403	44,614	54,812	6,477	1,226	4,774	6,420	126,726	TONNES
CAN. REV.	220,964	710,382	503,137	184,963	33,368	84,361	42,078	1,779,253	REVENU (CAN)
U.S. REV.	359,900	2,145,987	2,907,293	209,042	25,757	102,109	100,438	5,850,506	REVENU (E-U)
TON-MILES	12,665	56,020	65,866	6,602	1,019	3,437	1,436	147,045	TONNE-MILLES
CAR-MILES	299	1,404	1,494	127	21	85	26	3,456	WAGON-MILLES
W 2									O 2
CARS	32	581	654	38	6	31	19	1,361	WAGONS
TONS	1,144	21,497	25,278	1,661	326	1,796	1,318	53,020	TONNES
CAN. REV.	25,068	303,920	165,298	20,007	10,622	61,739	1,313	587,967	REVENU (CAN)
U.S. REV.	53,792	1,075,761	1,431,145	97,127	9,811	65,944	42,466	2,776,036	REVENU (E-U)
TON-MILES	2,048	29,486	37,059	3,897	470	1,629	14	74,603	TONNE-MILLES
CAR-MILES	56	803	945	93	10	31		1,938	WAGON-MILLES
TOTAL									TOTAL
CARS	352	2,606	3,005	408	82	352	294	7,099	WAGONS
TONS	14,565	104,722	121,099	18,025	3,466	14,495	14,717	291,089	TONNES
CAN. REV.	364,870	1,731,018	1,166,703	283,797	74,732	367,944	208,976	4,198,040	REVENU (CAN)
U.S. REV.	571,172	4,359,461	5,742,988	625,438	95,482	414,238	358,080	12,166,839	REVENU (E-U)
TON-MILES	17,915	111,630	135,941	11,998	2,269	11,362	12,339	304,054	TONNE-MILLES
CAR-MILES	434	2,849	3,340	261	50	282	279	7,495	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

MANUFACTURES & MISCELLANEOUS

1978

PRODUITS DIVERS & MANUFACTURES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	2,665	7,665	8,378	59	541	1,397	2,166	22,871	WAGONS
TONS	171,100	477,757	370,703	3,938	34,274	104,644	135,321	1,297,737	TONNES
CAN. REV.	2,602,509	6,563,860	8,074,673	110,758	1,263,369	3,726,405	4,925,860	27,267,434	REVENU (CAN)
U.S. REV.	1,840,908	7,155,291	5,980,615	48,430	383,726	837,731	1,205,073	17,451,774	REVENU (E-U)
TON-MILES	218,906	369,939	368,885	3,062	63,799	274,824	332,410	1,631,825	TONNE-MILLES
CAR-MILES	3,385	5,783	6,982	45	943	3,684	5,316	26,118	WAGON-MILLES
NE 2									NE 2
CARS	7,473	23,028	19,454	140	901	1,641	2,711	55,348	WAGONS
TONS	464,075	1,472,214	981,392	8,619	56,391	110,130	169,919	3,262,740	TONNES
CAN. REV.	6,624,834	18,603,306	13,415,734	352,863	1,790,483	3,338,372	5,708,672	49,834,264	REVENU (CAN)
U.S. REV.	4,675,572	23,707,770	15,275,473	107,717	756,505	1,583,259	2,388,291	48,494,587	REVENU (E-U)
TON-MILES	876,335	1,080,174	916,864	6,176	109,806	286,430	353,614	3,629,399	TONNE-MILLES
CAR-MILES	13,925	16,192	15,845	97	1,689	4,296	5,713	57,757	WAGON-MILLES
NC 1									NC 1
CARS	3,096	10,457	38,024	523	1,370	1,637	3,248	58,355	WAGONS
TONS	163,368	629,804	2,275,271	37,040	101,499	132,629	202,881	3,542,492	TONNES
CAN. REV.	4,995,950	14,311,276	16,488,489	582,572	1,457,195	2,664,981	4,689,927	45,190,390	REVENU (CAN)
U.S. REV.	1,142,656	6,995,817	16,955,432	472,781	2,408,165	2,645,779	4,332,221	34,956,851	REVENU (E-U)
TON-MILES	307,972	466,100	3,092,609	19,307	121,283	179,925	336,333	4,523,529	TONNE-MILLES
CAR-MILES	5,541	7,588	44,498	292	1,787	2,506	5,360	67,572	WAGON-MILLES
NC 2									NC 2
CARS	1,418	16,755	18,813	1,603	1,806	3,155	3,687	47,237	WAGONS
TONS	69,463	753,971	941,283	106,921	127,635	224,647	230,678	2,454,598	TONNES
CAN. REV.	1,082,398	16,139,540	10,051,939	1,045,579	2,057,258	4,850,660	5,819,216	41,846,590	REVENU (CAN)
U.S. REV.	870,367	10,277,558	19,056,537	1,897,923	1,900,805	3,238,068	3,668,350	40,908,608	REVENU (E-U)
TON-MILES	105,978	636,522	997,601	45,559	154,229	365,096	303,791	2,608,776	TONNE-MILLES
CAR-MILES	2,210	13,566	16,804	677	2,315	5,518	4,881	45,971	WAGON-MILLES
NC 3									NC 3
CARS	188	2,189	10,205	3,768	1,870	13,553	1,547	33,320	WAGONS
TONS	6,538	108,940	454,747	252,009	137,826	1,097,264	112,993	2,170,317	TONNES
CAN. REV.	255,832	2,833,941	5,339,567	2,238,605	861,295	17,231,904	2,315,137	31,076,281	REVENU (CAN)
U.S. REV.	163,967	2,805,202	12,801,294	3,598,445	1,266,780	10,820,381	1,393,528	32,849,597	REVENU (E-U)
TON-MILES	9,389	74,967	245,660	109,744	85,781	776,968	132,803	1,435,312	TONNE-MILLES
CAR-MILES	247	1,592	5,095	1,595	1,153	9,849	1,939	21,470	WAGON-MILLES
S 1									S 1
CARS	1,563	10,675	14,756	103	515	1,527	1,295	30,434	WAGONS
TONS	88,308	618,403	569,094	6,681	36,923	103,034	81,181	1,503,624	TONNES
CAN. REV.	1,257,935	9,303,421	7,181,585	180,975	565,649	2,037,878	2,112,169	22,639,612	REVENU (CAN)
U.S. REV.	1,911,522	18,278,097	19,291,812	189,274	1,136,036	2,401,541	2,046,993	45,255,275	REVENU (E-U)
TON-MILES	98,882	366,819	474,829	3,535	41,064	242,351	160,867	1,388,347	TONNE-MILLES
CAR-MILES	1,741	6,618	9,747	57	569	3,714	2,565	25,011	WAGON-MILLES
S 2									S 2
CARS	784	2,136	4,454	238	278	285	933	9,108	WAGONS
TONS	35,037	104,563	188,670	13,260	16,831	21,572	56,013	435,946	TONNES
CAN. REV.	811,983	1,962,035	1,973,764	172,906	278,580	410,165	1,226,885	6,835,118	REVENU (CAN)
U.S. REV.	1,048,337	4,307,400	9,793,624	511,313	475,805	708,606	1,564,782	18,409,867	REVENU (E-U)
TON-MILES	25,412	76,158	278,524	5,062	27,240	14,691	50,673	477,760	TONNE-MILLES
CAR-MILES	666	1,582	4,987	82	427	204	817	8,765	WAGON-MILLES
W 1									W 1
CARS	31	136	1,897	290	414	13,086	3,500	19,354	WAGONS
TONS	1,224	7,180	54,391	25,098	28,983	1,092,778	269,703	1,479,337	TONNES
CAN. REV.	31,432	235,242	3,935,965	374,101	535,314	16,112,150	1,648,178	22,873,382	REVENU (CAN)
U.S. REV.	81,608	466,933	2,519,421	369,323	522,841	15,429,159	3,310,983	22,700,268	REVENU (E-U)
TON-MILES	1,284	7,027	47,232	24,285	30,160	763,383	72,577	945,928	TONNE-MILLES
CAR-MILES	29	137	1,839	274	439	9,013	1,009	12,740	WAGON-MILLES
W 2									W 2
CARS	115	1,018	3,108	125	41	2,042	2,522	8,971	WAGONS
TONS	4,189	59,511	113,380	5,858	2,181	141,474	148,709	475,282	TONNES
CAN. REV.	164,152	1,502,412	1,459,865	67,616	48,256	2,087,247	1,453,843	6,783,391	REVENU (CAN)
U.S. REV.	286,896	3,401,334	10,665,087	323,053	88,286	4,427,988	4,443,186	23,635,830	REVENU (E-U)
TON-MILES	4,127	55,503	62,598	3,662	2,773	198,409	48,970	376,040	TONNE-MILLES
CAR-MILES	117	951	1,576	81	46	2,982	876	6,629	WAGON-MILLES
TOTAL									TOTAL
CARS	17,333	74,059	119,089	6,849	7,738	38,323	21,609	284,998	WAGONS
TONS	1,003,302	4,232,323	5,948,911	459,424	542,543	3,028,172	1,407,398	16,622,073	TONNES
CAN. REV.	18,627,025	71,455,033	67,921,581	5,125,975	8,857,399	52,459,782	29,899,687	254,346,462	REVENU (CAN)
U.S. REV.	12,021,833	77,395,402	112,342,295	7,518,259	8,938,949	42,092,512	24,353,407	284,662,657	REVENU (E-U)
TON-MILES	1,648,285	3,133,209	6,484,800	220,392	636,135	3,102,057	1,792,038	17,016,916	TONNE-MILLES
CAR-MILES	27,841	54,009	107,373	3,200	9,368	41,766	28,476	272,033	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

MANUFACTURES & MISCELLANEOUS

1978

PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	756	1,115	1,008	17	1	23	18	2,938	WAGONS
TONS	25,426	44,683	31,656	378	18	350	328	102,839	TONNES
CAN. REV.	333,164	536,388	640,192	13,802	1,468	43,826	35,536	1,604,376	REVENU (CAN)
U.S. REV.	279,739	569,949	558,921	18,812	367	20,495	16,086	1,464,369	REVENU (E-U)
TON-MILES	8,890	45,160	25,334	163	35	687	118	78,387	TONNE-MILLES
CAR-MILES	215	948	738	8	2	40	7	1,958	WAGON-MILLES
NE 2									NE 2
CARS	627	5,347	14,846	428	407	930	276	22,861	WAGONS
TONS	17,165	206,005	456,774	10,685	9,648	22,833	7,137	730,247	TONNES
CAN. REV.	785,444	3,245,481	7,414,776	360,947	317,272	1,433,402	411,404	13,968,706	REVENU (CAN)
U.S. REV.	454,435	3,723,820	7,731,616	647,283	526,451	1,516,115	396,655	14,996,175	REVENU (E-U)
TON-MILES	17,061	202,584	337,034	11,283	11,065	27,525	10,865	617,417	TONNE-MILLES
CAR-MILES	644	4,563	10,301	426	513	1,198	316	17,981	WAGON-MILLES
NC 1									NC 1
CARS	668	8,504	35,361	321	352	1,035	388	46,629	WAGONS
TONS	28,613	239,034	1,018,387	10,738	11,653	34,028	11,996	1,354,449	TONNES
CAN. REV.	1,200,442	7,204,128	18,373,023	270,671	427,797	2,096,522	678,630	30,251,213	REVENU (CAN)
U.S. REV.	509,297	6,322,333	17,948,270	406,853	429,614	1,419,753	689,078	27,725,198	REVENU (E-U)
TON-MILES	27,269	180,398	452,794	4,117	5,575	27,279	11,071	708,503	TONNE-MILLES
CAR-MILES	620	5,985	18,547	131	193	872	378	24,696	WAGON-MILLES
NC 2									NC 2
CARS	356	8,830	15,868	1,722	2,271	2,804	1,005	32,856	WAGONS
TONS	10,165	152,884	400,524	32,456	63,202	60,935	19,662	739,828	TONNES
CAN. REV.	692,681	4,561,350	8,108,362	472,926	1,793,883	3,187,211	967,714	19,784,127	REVENU (CAN)
U.S. REV.	292,731	3,577,387	13,625,075	1,362,801	2,200,219	2,631,592	833,099	24,522,904	REVENU (E-U)
TON-MILES	8,961	107,816	246,256	8,433	30,290	52,824	18,384	472,964	TONNE-MILLES
CAR-MILES	294	6,107	9,202	380	1,146	2,334	587	20,050	WAGON-MILLES
NC 3									NC 3
CARS	176	4,758	3,024	2,634	2,097	3,606	521	16,816	WAGONS
TONS	5,244	71,355	97,538	134,880	82,375	121,256	23,777	536,425	TONNES
CAN. REV.	303,001	2,296,160	1,621,157	1,215,743	1,601,826	4,841,983	725,312	12,605,182	REVENU (CAN)
U.S. REV.	181,934	2,041,186	3,389,658	2,470,534	2,322,279	4,469,019	1,010,409	15,885,019	REVENU (E-U)
TON-MILES	4,197	53,502	67,823	25,213	48,041	101,174	18,130	318,080	TONNE-MILLES
CAR-MILES	145	3,581	2,298	581	1,290	3,093	394	11,382	WAGON-MILLES
S 1									S 1
CARS	473	3,931	7,746	499	257	1,070	551	14,527	WAGONS
TONS	21,167	147,899	288,482	18,277	8,524	29,444	12,588	526,381	TONNES
CAN. REV.	709,578	2,040,771	4,018,626	356,810	213,005	1,527,122	513,546	9,379,548	REVENU (CAN)
U.S. REV.	844,867	5,120,265	8,965,221	821,089	483,501	1,843,277	904,092	18,982,312	REVENU (E-U)
TON-MILES	14,603	90,160	196,453	7,088	4,228	22,226	10,513	345,271	TONNE-MILLES
CAR-MILES	324	2,531	5,086	188	158	863	399	9,549	WAGON-MILLES
S 2									S 2
CARS	126	1,559	5,842	374	159	1,319	413	9,792	WAGONS
TONS	6,174	78,800	345,129	18,758	5,946	63,480	18,839	536,926	TONNES
CAN. REV.	276,559	1,925,488	3,450,963	265,187	156,583	2,529,205	455,233	9,059,218	REVENU (CAN)
U.S. REV.	338,909	3,947,816	14,186,858	741,877	285,672	3,424,626	828,041	23,753,799	REVENU (E-U)
TON-MILES	7,040	76,177	261,227	6,858	2,782	49,109	14,901	418,094	TONNE-MILLES
CAR-MILES	135	1,444	4,365	137	85	1,054	337	7,557	WAGON-MILLES
W 1									W 1
CARS	13	888	518	420	784	1,209	962	4,794	WAGONS
TONS	497	77,475	34,191	37,976	45,245	82,752	65,399	343,535	TONNES
CAN. REV.	21,483	819,429	351,160	605,675	762,877	1,433,274	783,931	4,777,829	REVENU (CAN)
U.S. REV.	35,613	2,498,878	1,800,279	865,896	653,786	1,684,899	1,042,735	8,582,086	REVENU (E-U)
TON-MILES	650	68,097	27,424	26,787	36,894	66,370	63,666	289,888	TONNE-MILLES
CAR-MILES	16	794	445	288	626	999	919	4,087	WAGON-MILLES
W 2									W 2
CARS	125	1,027	1,537	145	87	1,341	664	4,926	WAGONS
TONS	6,122	57,904	77,523	4,846	2,506	48,369	30,338	227,608	TONNES
CAN. REV.	147,459	869,861	538,378	93,115	99,728	1,742,705	202,466	3,693,712	REVENU (CAN)
U.S. REV.	331,637	3,047,258	4,693,149	283,717	145,723	2,953,979	1,140,802	12,596,285	REVENU (E-U)
TON-MILES	7,537	54,523	59,312	2,957	2,257	36,650	6,884	170,120	TONNE-MILLES
CAR-MILES	142	937	1,136	105	85	825	155	3,385	WAGON-MILLES
TOTAL									TOTAL
CARS	3,320	35,959	85,750	6,560	6,415	13,337	4,798	156,139	WAGONS
TONS	120,573	1,075,839	2,750,204	268,994	229,117	463,447	190,064	5,098,238	TONNES
CAN. REV.	4,469,811	23,499,036	44,516,637	3,654,876	5,374,439	18,835,250	4,773,772	105,123,821	REVENU (CAN)
U.S. REV.	3,269,162	30,848,692	72,899,047	7,618,862	7,047,612	19,963,755	6,860,997	148,508,127	REVENU (E-U)
TON-MILES	94,208	878,417	1,673,657	92,899	141,167	383,844	154,532	3,418,724	TONNE-MILLES
CAR-MILES	2,535	26,860	50,118	2,244	4,098	11,278	3,492	100,625	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

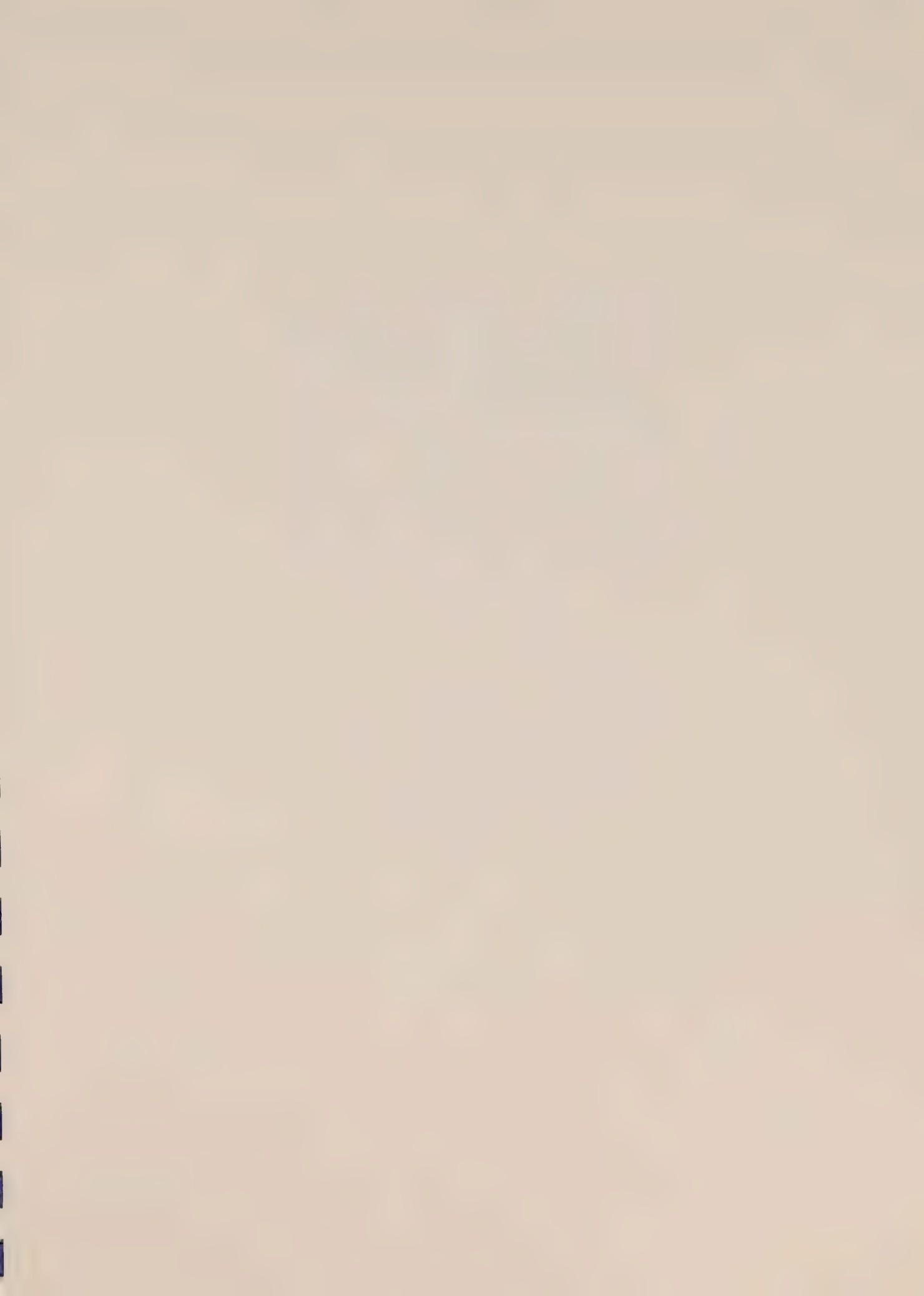
CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

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SECTION 2 – 8 tableaux montrant le revenu moyen par tonne (total Canada et États-Unis), revenu moyen par tonne (portion canadienne), déplacement moyen (jusqu'à la frontière internationale) et chargement moyen par wagon dans une matrice province-état origine-destination par groupes de denrées. Le trafic dans les deux directions est représenté, pour l'année 1978.

SECTION 2 – 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix by commodity groups. Traffic in both directions is represented, for the year 1978.

CANADA TO UNITED STATES - 1978 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	NAT. MOY.	AV./MOY. NAT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES		
			MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK. ALTA./ALB. B.C./C.-B.					
AGRICULTURE	25.85	55.89	15.26	20.18	52.23	39.48	38.94	32.85		AGRICOLES		
ANIMALS	64.51	75.45	30.71	35.11	59.15	18.94	44.36	81.75		ANIMAUX		
MINES	30.81	22.48	31.53	30.00	28.33	31.59	28.00	23.43		MINIERS		
FORESTS	49.81	51.68	38.11	21.28	20.00	47.70	55.03	52.87		FORESTIERS		
MFG. & MISC.	32.43	30.55	35.17	30.30	27.52	32.80	31.22	38.55		MAN & DIVERS		
TOTAL	34.83	30.70	34.59	29.49	29.38	31.85	31.38	48.86	TOTAL			
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	NAT. MOY.	AV./MOY. NAT.	MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK. ALTA./ALB. B.C./C.-B.			GROUPES DES PRINCIPALES DENREES		
AGRICULTURE	14.08	33.85	8.54	10.78	30.77	21.89	19.54	17.14		AGRICOLES		
ANIMALS	34.47	39.72	15.64	12.19	29.52	5.43	8.87	48.87		ANIMAUX		
MINES	14.26	12.87	12.86	12.22	16.56	14.87	13.26	11.55		MINIERS		
FORESTS	25.30	25.44	17.93	8.45	11.77	24.13	29.19	27.07		FORESTIERS		
MFG. & MISC.	15.30	18.57	16.88	11.42	11.16	16.33	17.32	21.24		MAN & DIVERS		
TOTAL	16.67	18.53	16.25	11.31	13.25	15.08	16.89	25.36	TOTAL			
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	NAT. MOY.	AV./MOY. NAT.	MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK. ALTA./ALB. B.C./C.-B.			GROUPES DES PRINCIPALES DENREES		
AGRICULTURE	1404	968	1890	1354	1214	1854	1007	421		AGRICOLES		
ANIMALS	714	927	716	642	374	353	87	1083		ANIMAUX		
MINES	882	476	586	700	1537	946	870	301		MINIERS		
FORESTS	1251	522	1031	1205	1121	2187	2078	1215		FORESTIERS		
MFG. & MISC.	1023	1642	740	1090	479	1172	1024	1273		MAN & DIVERS		
TOTAL	1022	1574	737	1065	654	976	1027	1205	TOTAL			
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	NAT. MOY.	AV./MOY. NAT.	MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK. ALTA./ALB. B.C./C.-B.			GROUPES DES PRINCIPALES DENREES		
AGRICULTURE	46.2	29.1	41.0	49.6	39.2	56.6	55.0	71.2		AGRICOLES		
ANIMALS	43.0	34.1	35.4	39.7	64.6	65.0	56.0	34.6		ANIMAUX		
MINES	89.6	89.2	64.1	81.4	85.1	95.1	95.8	54.7		MINIERS		
FORESTS	45.8	33.8	47.1	48.7	45.5	36.2	45.7	45.5		FORESTIERS		
MFG. & MISC.	58.3	57.9	57.1	50.0	67.1	70.1	79.0	65.1		MAN & DIVERS		
TOTAL	61.9	57.8	57.4	51.8	63.9	91.1	80.3	49.1	TOTAL			
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL MAR.		NE1	NE2	NC1/CN1	NC2/CN2	TO/MAR. A NC3/CN3	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	55.89	22.48	47.20	17.84	59.20		206.08	205.09			AGRICOLES	
ANIMALS	75.45	64.12	76.54								ANIMAUX	
MINES	22.48	19.09	22.97	34.52			47.23	51.35			MINIERS	
FORESTS	51.68	15.03	53.81	51.03	92.24	158.86	80.70	218.45			FORESTIERS	
MFG. & MISC.	30.55	25.97	24.35	37.58	39.63	64.21	35.89	53.10	92.35	107.67	MAN & DIVERS	
TOTAL	30.70	25.04	24.80	37.84	40.80	69.97	38.61	53.82	92.35	107.67	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL MAR.		NE1	NE2	NC1/CN1	NC2/CN2	TO/MAR. A NC3/CN3	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	33.85	17.43	28.85	15.00	40.76		69.96	93.13			AGRICOLES	
ANIMALS	39.72	37.20	39.96								ANIMAUX	
MINES	12.87	13.39	12.13	25.54			19.64	18.73			MINIERS	
FORESTS	25.44	6.93	31.31	38.55	64.29	106.48	30.84	113.34			FORESTIERS	
MFG. & MISC.	18.57	15.21	14.28	30.58	27.10	39.13	14.24	23.18	25.68	39.19	MAN & DIVERS	
TOTAL	18.53	14.78	14.35	30.61	27.92	43.23	15.24	23.44	25.68	39.19	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL MAR.		NE1	NE2	NC1/CN1	NC2/CN2	TO/MAR. A NC3/CN3	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	966	1511	942	357		998		760	660		AGRICOLES	
ANIMALS	927	911	929					362	360		ANIMAUX	
MINES	476	422	482	2811							MINIERS	
FORESTS	522	287	796	589	1039	537	654	1310			FORESTIERS	
MFG. & MISC.	1642	1279	1888	1885	1525	1436	1119	725	1049	985	MAN & DIVERS	
TOTAL	1574	1175	1801	1879	1507	1381	1092	715	1049	985	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL MAR.		NE1	NE2	NC1/CN1	NC2/CN2	TO/MAR. A NC3/CN3	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	29.1	34.0	28.8	28.0	37.6			10.1	11.2		AGRICOLES	
ANIMALS	34.1	34.0	34.2								ANIMAUX	
MINES	89.2	93.7	88.0	50.7				51.0	87.6		MINIERS	
FORESTS	33.8	54.1	26.5	32.0	20.3	14.6	28.6	14.9			FORESTIERS	
MFG. & MISC.	57.9	64.2	62.1	52.8	49.0	34.8	56.5	44.7	39.5	36.4	MAN & DIVERS	
TOTAL	57.8	65.3	62.3	52.6	47.7	32.1	53.3	44.9	39.5	36.4	TOTAL	

UNITED STATES TO CANADA - 1978 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	TOTAL DESTINATION/DESTINATION TOTALE ONT.	MAN.	SASK. ALTA./ALB. B.C./C.-B.			
AGRICULTURE	63.54	100.28	64.27	72.07	22.73	44.80	44.97	39.07	AGRICOLES
ANIMALS	46.33	51.15	43.30	44.73	37.42	90.78	64.07	65.80	ANIMAUX
MINES	21.82	36.53	25.53	24.48	29.04	34.48	20.00	14.80	MINIERS
FORESTS	56.22	84.27	58.18	57.08	50.44	49.11	53.98	38.53	FORESTIERS
MFG. & MISC.	49.75	84.18	50.52	42.69	41.91	54.22	83.72	61.21	MAN & DIVERS
TOTAL	40.46	81.44	43.71	40.24	38.74	52.24	43.75	24.20	TOTAL

MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	TOTAL DESTINATION/DESTINATION TOTALE CANADIAN PORTION - PORTION CANADIENNE	MAN.	SASK. ALTA./ALB. B.C./C.-B.			
AGRICULTURE	16.18	40.19	18.31	10.82	7.72	21.35	24.27	21.34	AGRICOLES
ANIMALS	18.36	25.35	19.84	11.74	14.11	55.52	30.41	34.41	ANIMAUX
MINES	7.50	19.92	9.92	6.85	8.40	16.88	7.75	4.86	MINIERS
FORESTS	14.42	25.05	16.53	9.63	15.74	21.58	25.38	14.20	FORESTIERS
MFG. & MISC.	20.62	37.07	21.84	16.19	13.59	23.48	40.64	25.12	MAN & DIVERS
TOTAL	15.17	32.38	16.84	13.21	12.44	22.84	20.09	9.14	TOTAL

MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	TOTAL DESTINATION/DESTINATION TOTALE ONT.	MAN.	SASK. ALTA./ALB. B.C./C.-B.			
AGRICULTURE	1025	1352	920	1256	340	901	898	976	AGRICOLES
ANIMALS	1185	2019	913	1318	602	2089	1574	705	ANIMAUX
MINES	603	993	791	939	630	974	311	206	MINIERS
FORESTS	1044	1230	1085	1122	685	654	783	879	FORESTIERS
MFG. & MISC.	670	781	818	808	345	616	828	813	MAN & DIVERS
TOTAL	683	938	832	752	399	656	511	357	TOTAL

MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	TOTAL DESTINATION/DESTINATION TOTALE ONT.	MAN.	SASK. ALTA./ALB. B.C./C.-B.			
AGRICULTURE	46.6	41.5	43.8	43.5	68.1	57.8	68.2	77.5	AGRICOLES
ANIMALS	41.1	32.1	33.8	45.3	66.4	47.3	61.1	40.6	ANIMAUX
MINES	74.8	58.0	71.5	64.0	63.6	62.7	87.5	89.8	MINIERS
FORESTS	41.0	41.4	40.2	40.3	44.2	42.3	41.2	50.1	FORESTIERS
MFG. & MISC.	32.7	38.3	29.9	32.1	41.0	35.7	34.7	39.6	MAN & DIVERS
TOTAL	43.0	40.8	40.6	37.9	45.1	37.8	56.0	72.4	TOTAL

MAJOR COMMODITY GROUPS	TOTAL MAR.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES		
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. FROM/MAR. DE	S1	S2	W1/01	W2/02
AGRICULTURE	100.28		20.79	36.26	63.34	71.33	75.66	85.11	79.82	123.62	AGRICOLES
ANIMALS	51.15				36.71	105.72	36.11			145.16	ANIMAUX
MINES	36.53	34.52	23.74	52.48	47.85	40.71	57.35	35.34	69.83	57.62	MINIERS
FORESTS	64.27				53.82	22.41	68.01	81.82	69.13	68.93	FORESTIERS
MFG. & MISC.	64.18	24.11	72.23	59.75	98.94	92.47	73.44	99.89	114.88	78.26	MAN & DIVERS
TOTAL	61.44	24.33	43.04	58.66	89.56	77.41	68.40	67.84	72.58	97.70	TOTAL

MAJOR COMMODITY GROUPS	TOTAL MAR.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES		
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. FROM/MAR. DE	S1	S2	W1/01	W2/02
AGRICULTURE	40.19		15.77	19.21	30.05	35.03	29.82	40.74	29.21	45.88	AGRICOLES
ANIMALS	25.35				23.93	52.99	16.59			75.79	ANIMAUX
MINES	19.92	23.22	18.05	40.02	29.97	24.12	24.92	14.32	26.48	18.22	MINIERS
FORESTS	25.05				36.19	13.45	29.97	20.08	26.30	21.91	FORESTIERS
MFG. & MISC.	37.07	13.10	45.76	41.95	68.14	57.78	33.52	44.79	43.23	24.09	MAN & DIVERS
TOTAL	32.38	13.32	29.08	41.24	61.49	45.43	30.77	29.80	27.41	34.30	TOTAL

MAJOR COMMODITY GROUPS	TOTAL MAR.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)							GROUPES DES PRINCIPALES DENREES		
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. FROM/MAR. DE	S1	S2	W1/01	W2/02
AGRICULTURE	1352		1221	560	543	1019	621	791	1170	1796	AGRICOLES
ANIMALS	2019				1103	1006	2490			435	ANIMAUX
MINES	993	1431	993	775	1754	364	831	1408	622	564	MINIERS
FORESTS	1230				567	430	780	554	1507	1790	FORESTIERS
MFG. & MISC.	781	270	993	953	881	800	689	1140	1307	1231	MAN & DIVERS
TOTAL	936	295	994	930	915	806	793	1145	1296	1429	TOTAL

MAJOR COMMODITY GROUPS	TOTAL MAR.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON							GROUPES DES PRINCIPALES DENREES		
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. FROM/MAR. DE	S1	S2	W1/01	W2/02
AGRICULTURE	41.5		31.7	67.9	34.5	39.2	35.0	37.3	50.6	42.5	AGRICOLES
ANIMALS	32.1				15.2	29.7	39.4			62.0	ANIMAUX
MINES	58.0	37.2	61.0	73.6	64.3	45.0	46.5	59.0	61.2	56.7	MINIERS
FORESTS	41.4				37.0	38.9	39.1	46.3	42.9	35.7	FORESTIERS
MFG. & MISC.	36.3	33.6	27.4	42.8	28.6	29.8	44.8	49.0	38.2	49.0	MAN & DIVERS
TOTAL	40.8	33.7	40.9	44.5	29.7	33.0	44.0	49.1	46.1	45.7	TOTAL

Table No 14
Tableau

CANADA TO UNITED STATES - 1978 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		QUE. TO/QUE. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	15.26	10.83	34.78	37.80	30.62	87.42	74.25	61.71		147.45	AGRICOLES	
ANIMALS	30.71	25.84	36.89		25.55	39.71		47.39			ANIMAUX	
MINES	31.53	14.87	25.70	26.65	33.70	48.22	33.89	54.33	59.03	66.87	MINIERS	
FORESTS	38.11	21.67	31.87	44.00	45.97	56.49	49.64	62.74	68.10	87.86	FORESTIERS	
MFG. & MISC.	35.17	28.72	28.74	33.83	35.04	51.76	44.60	59.96	98.07	82.40	MAN & DIVERS	
TOTAL	34.59	24.91	28.34	33.36	35.09	51.03	43.78	57.54	74.84	77.51	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE									GROUPES DES PRINCIPALES DENREES	
		QUE. TO/QUE. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	6.54	3.84	6.65	28.48	16.82	41.00	21.08	16.49		61.18	AGRICOLES	
ANIMALS	13.64	13.74	12.56		14.43	11.71		13.75			ANIMAUX	
MINES	12.86	7.63	9.70	17.31	19.96	20.20	9.80	18.53	21.49	15.43	MINIERS	
FORESTS	17.93	12.48	15.66	27.37	30.32	31.02	17.94	22.98	22.88	14.51	FORESTIERS	
MFG. & MISC.	16.88	13.74	12.64	22.72	21.41	26.01	15.04	18.76	32.86	25.25	MAN & DIVERS	
TOTAL	16.25	12.13	12.25	22.31	21.41	24.74	14.84	18.78	25.78	22.08	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)									GROUPES DES PRINCIPALES DENREES	
		QUE. TO/QUE. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1890	2094	1145	1719	602	550	604	357		590	AGRICOLES	
ANIMALS	716	213	811		876	1745		568			ANIMAUX	
MINES	586	311	599	605	567	505	645	859	1272	541	MINIERS	
FORESTS	1031	1017	829	1115	1157	1116	1183	854	1224	851	FORESTIERS	
MFG. & MISC.	740	774	733	740	844	688	593	728	981	932	MAN & DIVERS	
TOTAL	737	784	714	737	821	653	632	789	1156	822	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON									GROUPES DES PRINCIPALES DENREES	
		QUE. TO/QUE. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	41.0	40.1	31.0	36.9	57.4	40.0	30.6	56.0		22.0	AGRICOLES	
ANIMALS	35.4	25.7	41.0		33.3	51.0		51.0			ANIMAUX	
MINES	64.1	91.2	61.5	66.9	61.3	87.5	54.3	59.3	67.9	60.3	MINIERS	
FORESTS	47.1	52.9	46.8	39.9	42.6	38.0	49.0	41.6	41.7	39.1	FORESTIERS	
MFG. & MISC.	57.1	62.3	63.9	60.2	45.0	49.8	57.9	49.0	52.6	58.5	MAN & DIVERS	
TOTAL	57.4	62.9	62.9	60.1	46.2	52.7	56.9	52.8	49.0	57.5	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		ONT. TO/ONT. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	20.18	20.50	19.64	40.41	18.43	22.66	50.18	56.21	51.65	78.08	AGRICOLES	
ANIMALS	35.11	30.29	44.76		17.88	43.95		51.80			ANIMAUX	
MINES	30.00	33.04	24.10	20.02	29.92	44.25	27.24	43.15	51.59	70.79	MINIERS	
FORESTS	21.26	39.90	19.60	11.77	25.94	19.51	38.12	51.80	63.41	68.38	FORESTIERS	
MFG. & MISC.	30.30	37.92	29.24	14.70	30.92	39.89	46.52	62.37	118.68	106.96	MAN & DIVERS	
TOTAL	29.49	35.32	27.52	14.78	29.89	38.27	45.15	57.63	98.82	100.96	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE									GROUPES DES PRINCIPALES DENREES	
		ONT. TO/ONT. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	10.78	12.24	13.14	26.39	6.24	9.20	11.43	16.75	24.91	13.68	AGRICOLES	
ANIMALS	12.19	14.63	16.01		6.15	12.75		8.80			ANIMAUX	
MINES	12.22	21.32	10.07	10.80	14.59	20.48	10.60	10.49	11.35	10.67	MINIERS	
FORESTS	8.45	24.86	10.34	5.99	9.18	7.90	11.80	10.64	17.41	11.54	FORESTIERS	
MFG. & MISC.	11.42	21.78	13.67	7.25	10.68	11.74	12.62	10.46	72.36	12.88	MAN & DIVERS	
TOTAL	11.31	20.38	12.85	7.35	10.87	12.34	12.48	10.47	53.89	12.56	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)									GROUPES DES PRINCIPALES DENREES	
		ONT. TO/ONT. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1354	1647	1194	1455	1187	1240	734	428	674	977	AGRICOLES	
ANIMALS	642	818	1243		291	254					ANIMAUX	
MINES	700	429	564	424	673	1524	408	941	878	1347	MINIERS	
FORESTS	1205	1286	1070	1315	1109	1058	1503	805	1162	986	FORESTIERS	
MFG. & MISC.	1090	995	934	1359	1059	540	834	1476	868	552	MAN & DIVERS	
TOTAL	1065	1091	882	1310	1022	715	842	1335	896	669	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON									GROUPES DES PRINCIPALES DENREES	
		ONT. TO/ONT. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	49.6	38.5	42.9	37.6	87.8	73.5	55.5	35.0	86.0	43.9	AGRICOLES	
ANIMALS	39.7	34.5	24.7		79.0	55.0		51.0			ANIMAUX	
MINES	81.4	39.7	84.0	82.0	83.2	80.3	66.5	84.3	83.3	67.2	MINIERS	
FORESTS	48.7	46.7	46.9	49.6	48.9	52.2	47.7	45.8	40.6	40.5	FORESTIERS	
MFG. & MISC.	50.0	44.2	50.4	59.8	50.0	44.6	38.6	42.4	28.7	36.5	MAN & DIVERS	
TOTAL	51.8	43.3	53.8	59.8	53.2	48.3	39.8	48.1	34.6	38.9	TOTAL	

UNITED STATES TO CANADA - 1978 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		QUE. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	64.27	4.99	44.34	36.65	19.71	47.40	50.02	58.49	94.46	105.64		AGRICOLE	
ANIMALS	43.30	27.75			31.66	51.01	26.62	108.77				ANIMAUX	
MINES	25.53	15.01	21.66	25.18	19.20	27.94	26.19	35.65	50.14	54.79		MINIERS	
FORESTS	58.16	31.77	32.52	43.20	48.01	30.37	52.37	53.78	64.02	64.18		FORESTIERS	
MFG. & MISC.	50.52	24.76	33.83	56.59	53.23	80.79	48.42	74.72	42.83	67.65		MAN & DIVERS	
TOTAL	43.71	19.70	30.61	52.63	29.89	44.36	35.12	81.91	53.89	84.15		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		QUE. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	18.31	2.05	11.83	25.42	11.05	20.44	13.98	18.36	23.96	24.38		AGRICOLE	
ANIMALS	19.64	12.21			17.88	23.30	7.68	29.12				ANIMAUX	
MINES	9.92	5.01	9.77	16.53	11.00	10.41	7.55	12.23	13.59	13.20		MINIERS	
FORESTS	18.53	26.04	18.65	25.77	28.68	17.03	14.72	16.89	15.92	14.14		FORESTIER	
MFG. & MISC.	21.84	12.00	15.75	30.14	29.84	32.18	13.80	24.50	10.58	15.02		MAN & DIVERS	
TOTAL	16.84	8.78	14.16	28.53	18.76	21.27	10.04	20.05	13.52	19.29		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		QUE. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	920	1613	919	1103	441	820	593	893	947	1410		AGRICOLE	
ANIMALS	913	157			684	886	2474	896				ANIMAUX	
MINES	791	1232	678	1116	1035	806	609	725	549	572		MINIERS	
FORESTS	1065	301	413	596	750	704	722	625	1255	1371		FORESTIER	
MFG. & MISC.	816	1010	983	754	705	749	609	969	878	941		MAN & DIVERS	
TOTAL	832	1137	900	798	837	876	815	816	941	1154		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		QUE. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	43.8	35.5	28.7	51.3	63.2	52.1	44.6	38.3	35.9	40.0		AGRICOLE	
ANIMALS	33.8	57.0			18.8	55.4	43.3	41.2				ANIMAUX	
MINES	71.5	69.0	65.9	68.1	80.0	89.1	69.9	57.6	64.0	68.2		MINIERS	
FORESTS	40.2	18.9	40.1	38.4	44.5	36.3	38.7	44.7	41.7	37.0		FORESTIER	
MFG. & MISC.	29.9	40.1	38.5	28.1	17.3	15.0	37.6	50.4	87.2	58.4		MAN & DIVERS	
TOTAL	40.6	45.8	43.3	30.4	37.5	25.6	52.8	44.9	59.4	46.1		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		ONT. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	72.07	54.11	40.36	38.81	25.17	38.26	44.00	50.23	87.52	100.71		AGRICOLE	
ANIMALS	44.73			44.95	46.15	47.47	25.17	82.96	86.19	89.29		ANIMAUX	
MINES	24.48	19.20	15.14	13.79	17.51	35.65	29.07	31.73	43.73	45.53		MINIERS	
FORESTS	57.06	35.19	31.49	23.57	26.10	45.14	47.52	51.91	62.22	63.16		FORESTIER	
MFG. & MISC.	42.69	37.88	33.18	35.67	54.26	51.37	45.01	51.10	62.92	67.48		MAN & DIVERS	
TOTAL	40.24	27.74	29.13	33.29	37.45	47.23	38.05	48.28	56.38	75.56		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		ONT. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	10.82	9.02	8.76	18.49	9.36	9.47	10.58	9.99	11.37	11.62		AGRICOLE	
ANIMALS	11.74			19.76	22.96	11.08	9.76	10.48	11.86	9.15		ANIMAUX	
MINES	6.85	9.06	6.86	5.90	5.91	9.75	7.35	6.14	10.38	5.59		MINIERS	
FORESTS	9.63	30.21	14.53	5.88	6.36	15.80	10.00	11.42	9.18	6.54		FORESTIER	
MFG. & MISC.	16.19	20.22	16.23	18.04	20.24	16.62	13.93	10.00	10.27	6.94		MAN & DIVERS	
TOTAL	13.21	14.26	14.10	16.72	13.69	14.80	10.87	9.50	10.07	8.52		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		ONT. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	1256	963	353	417	1282	916	570	1259	954	1451		AGRICOLE	
ANIMALS	1318			470	394	704	2232	1208	2813	2672		ANIMAUX	
MINES	939	1362	1241	830	1249	520	730	742	524	500		MINIERS	
FORESTS	1122	448	550	650	788	1124	571	775	1201	1466		FORESTIER	
MFG. & MISC.	608	800	737	444	614	695	680	756	802	765		MAN & DIVERS	
TOTAL	752	1101	849	486	909	701	701	831	816	1046		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		ONT. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	43.5	27.2	31.5	62.5	52.4	47.5	42.0	52.9	37.8	38.8		AGRICOLE	
ANIMALS	45.3			28.8	24.6	61.2	39.9	33.5	59.0	45.5		ANIMAUX	
MINES	64.0	46.7	50.7	78.2	80.8	55.4	56.2	52.3	71.1	72.6		MINIERS	
FORESTS	40.3	31.2	27.1	35.1	40.3	34.7	38.0	40.2	43.3	38.7		FORESTIER	
MFG. & MISC.	32.1	31.4	30.8	28.8	25.2	32.3	37.2	50.1	66.0	50.4		MAN & DIVERS	
TOTAL	37.9	38.2	33.8	30.9	36.7	36.2	43.9	56.2	55.7	46.9		TOTAL	

Table N° 16
Tableau

CANADA TO UNITED STATES - 1978 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE								GROUPES DES PRINCIPALES DENREES	
		MAN. TO/MAN. A				S1	S2	W1/01	W2/02		
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	52.23	38.84	59.58	25.88	33.70	31.03	43.97	70.46	77.17	AGRICOLES	
ANIMALS	59.15		62.84		43.20	63.62	55.53	79.87	89.00	ANIMAUX	
MINES	28.33		53.88	34.85	16.81	9.27	47.55		60.87	MINIERS	
FORESTS	20.00	40.89	59.71		22.85	14.49	63.91	63.52		FORESTIERS	
MFG. & MISC.	27.52	40.42	53.44	28.49	27.53	23.16	55.42	51.80	88.89	MAN & DIVERS	
TOTAL	29.38	39.38	56.83	28.45	27.31	21.87	54.49	52.98	84.67	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE											
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. TO/MAN. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		30.77	23.91	37.13	8.80	11.87	8.47	19.39	12.25	26.57	
AGRICULTURE	29.52		43.99		13.89	39.44	9.56	12.58	12.91	ANIMAUX	
ANIMALS	16.56		39.87	11.78	5.05	4.27	11.26		13.38	MINIERS	
MINES	11.77	25.77	43.16		11.87	10.95	22.06	21.98		FORESTIERS	
MFG. & MISC.	11.16	28.13	40.94	15.73	9.78	8.88	27.09	13.04	14.91	MAN & DIVERS	
TOTAL	13.25	25.34	38.72	15.58	9.99	8.61	25.49	13.15	14.84	9.84	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. TO/MAN. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		1214	1482	1289	360	414	870	538	125	250	
AGRICULTURE	374		361		656	361	82	207	380	ANIMAUX	
ANIMALS	1537		1982	118	68	1437	226		653	MINIERS	
MINES	1121	361	589		493	1801	943	805		FORESTIERS	
FORESTS	479	777	716	521	426	435	529	381	967	MAN & DIVERS	
TOTAL	654	1239	1410	518	432	589	520	376	952	541	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON											
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. TO/MAN. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		39.2	33.7	39.7	65.5	45.1	66.8	32.1	52.6	AGRICOLES	
AGRICULTURE	64.6		67.9		66.7	69.4	56.0	39.3	76.3	ANIMAUX	
ANIMALS	85.1		91.3	101.0	73.0	81.3	81.5		69.5	MINIERS	
MINES	45.5	47.0	45.0		51.0	41.1	38.8	38.5		FORESTIERS	
FORESTS	67.1	66.7	61.6	70.8	66.7	66.9	64.9	55.7	86.5	MAN & DIVERS	
TOTAL	63.9	40.6	51.7	70.7	64.5	66.8	58.8	54.8	85.8	57.8	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE											
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		39.48	77.90	39.73	34.83	29.12	46.96		72.23	41.76	
AGRICULTURE	18.94						18.94			AGRICOLES	
ANIMALS	31.59	40.37	38.13	35.21	30.69	26.68	36.98	34.98	36.71	ANIMAUX	
MINES	47.70	58.90	55.83	51.01	48.35	41.22	53.78	57.02		MINIERS	
FORESTS	32.80	48.08	45.17	38.08	31.01	15.44	48.09	44.82	36.51	FORESTIERS	
TOTAL	31.85	43.98	37.77	35.79	30.98	26.06	37.35	35.75	36.86	54.81	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE											
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		21.69	60.76	29.32	25.08	15.56	22.33		11.09	32.86	
AGRICULTURE	5.43						5.43			AGRICOLES	
ANIMALS	14.87	25.73	20.13	14.35	15.08	14.50	13.55	13.45	23.18	ANIMAUX	
MINES	24.13	30.59	39.48	22.13	24.10	25.40	21.79	21.73		MINIERS	
FORESTS	16.33	36.86	31.75	14.36	16.12	6.25	15.32	16.55	18.47	FORESTIERS	
TOTAL	15.08	30.91	22.23	14.49	15.30	14.04	13.65	13.68	21.93	19.23	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		1854	2047	2359	2093	2431	1006		519	1424	
AGRICULTURE	353						353			AGRICOLES	
ANIMALS	946	1460	1110	1021	1001	834	914	1070	820	ANIMAUX	
MINES	2167	1414	2403	2119	2021	2582	2558	1834		MINIERS	
FORESTS	1172	1861	1947	1194	1208	622	1112	1618	1040	FORESTIERS	
TOTAL	976	1646	1264	1059	1032	828	929	1108	880	1216	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON											
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A				S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3					
		56.6	21.0	62.8	45.9	70.4	47.0		50.7	53.0	
AGRICULTURE	65.0						65.0			AGRICOLES	
ANIMALS	95.1	91.8	93.3	96.9	97.0	94.7	92.0	92.7	96.5	ANIMAUX	
MINES	36.2	45.0	37.7	36.2	35.9	36.5	36.8	33.8		MINIERS	
FORESTS	70.1	63.4	62.6	74.1	70.7	73.7	71.7	60.5	70.0	FORESTIERS	
TOTAL	91.1	75.8	85.3	91.1	92.4	92.2	90.4	89.0	87.6	53.2	

Table N° 17
Tableau

UNITED STATES TO CANADA - 1978 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	22.73		78.12		41.70	14.73	50.81	59.01	77.79	70.14	AGRICOLES	
ANIMALS	37.42		103.47		54.01	35.49					ANIMAUX	
MINES	29.04	46.78	54.01	42.11	21.49	17.81	43.98	41.14	52.41	57.01	MINIERS	
FORESTS	50.44		59.96	43.99	28.72	38.14	54.30	51.01	60.83	70.52	FORESTIERS	
MFG. & MISC.	41.91	86.28	94.36	65.10	56.56	27.33	64.46	63.89	38.75	77.78	MAN & DIVERS	
TOTAL	38.74	56.93	90.70	66.62	39.84	26.03	60.28	53.26	42.81	69.37	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. FROM/MAN. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		7.72	26.66		9.93	8.11	10.89	16.78	23.33	12.89	AGRICOLES	
AGRICULTURE		14.11	36.48		13.46						ANIMAUX	
ANIMALS		8.40	20.05	26.55	15.39	5.47	5.35	11.98	9.41	22.42	11.68	
MINES		15.74		24.98	23.34	5.10	8.42	9.46	8.37	28.56	12.05	
FORESTS		13.59	36.51	33.78	28.21	14.57	9.01	19.62	14.14	15.95	19.21	
MFG. & MISC.											MAN & DIVERS	
TOTAL	12.44	24.29	32.97	24.15	10.08	8.42	17.49	13.60	18.11	15.23	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. FROM/MAN. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	340		486		214	232	1230	945	1871	336	AGRICOLES	
ANIMALS	602		687		599						ANIMAUX	
MINES	630	923	878	135	444	828	284	266	2092	884	MINIERS	
FORESTS	665		130	63	32	301	164	237	1019	2346	FORESTIERS	
MFG. & MISC.	345	431	1055	383	259	186	387	365	705	610	MAN & DIVERS	
TOTAL	399	797	1006	352	322	229	407	415	842	951	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. FROM/MAN. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	68.1		20.1		47.1	83.4	46.3	36.0	21.9	46.8	AGRICOLES	
ANIMALS	66.4		32.0		88.6						ANIMAUX	
MINES	63.6	49.5	39.1	67.4	72.6	62.1	45.5	49.8	70.5	49.8	MINIERS	
FORESTS	44.2		51.0	43.3	36.4	37.5	39.8	46.1	54.0	43.7	FORESTIERS	
MFG. & MISC.	41.0	22.2	25.0	33.5	18.8	51.2	36.6	50.2	90.4	33.4	MAN & DIVERS	
TOTAL	45.1	37.6	25.8	35.4	29.1	55.1	38.3	47.5	80.4	39.9	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. FROM/SASK. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	44.60		285.40	75.56	58.71	31.54			115.88	93.37	AGRICOLES	
ANIMALS	90.78		153.43						56.57		ANIMAUX	
MINES	34.48	41.67	87.39		33.61	22.06	50.71	45.13	38.41	45.88	MINIERS	
FORESTS	49.11				87.45	42.50	61.17	124.94	48.23	62.88	FORESTIERS	
MFG. & MISC.	54.22	101.94	87.45	73.58	63.20	47.64	81.71	74.38	51.31	97.95	MAN & DIVERS	
TOTAL	52.24	48.02	88.07	73.59	60.46	44.61	79.82	67.59	32.16	68.19	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. FROM/SASK. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	21.35		228.30	24.03	20.80	16.12			35.35	66.01	49.20	
ANIMALS	55.52		125.82						16.91		ANIMAUX	
MINES	16.88	20.84	34.28		15.94	13.85	18.78	17.45	18.80	21.38	MINIERS	
FORESTS	21.56				36.64	13.74	24.27	43.73	27.22	32.58	FORESTIERS	
MFG. & MISC.	23.46	81.56	32.88	36.71	28.38	19.45	24.99	26.33	16.86	39.80	MAN & DIVERS	
TOTAL	22.84	27.23	33.75	36.63	27.09	18.71	24.65	24.19	17.40	30.45	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. FROM/SASK. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	901		400	376	1591	523			364	897	2604	
ANIMALS	2089		1748						2278		ANIMAUX	
MINES	974	359	456		565	1531	866	1264	522	550	MINIERS	
FORESTS	654				215	388	906	363	831	1441	FORESTIERS	
MFG. & MISC.	616	1944	1146	478	479	583	496	467	815	900	MAN & DIVERS	
TOTAL	656	526	1114	477	513	653	520	686	811	867	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. FROM/SASK. DE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	57.8		10.0	25.7	40.7	76.5			37.0	29.4	44.0	
ANIMALS	47.3		33.5						61.0		ANIMAUX	
MINES	62.7	51.0	43.8		66.4	66.1	48.6	56.5	56.9	61.4	MINIERS	
FORESTS	42.3				20.4	41.8	26.7	33.0	47.2	54.3	FORESTIERS	
MFG. & MISC.	35.7	18.0	23.7	33.1	27.8	39.3	33.2	37.4	57.7	28.8	MAN & DIVERS	
TOTAL	37.6	42.8	24.3	33.0	29.6	41.8	33.6	41.0	57.1	42.8	TOTAL	

Table N° 18
Tableau

CANADA TO UNITED STATES - 1978 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	ALTA. TO/ALB. A		S1	S2	W1/01	W2/02	
AGRICULTURE	36.94	33.15	40.93		39.78	8.60	41.44	61.17	32.23	57.89	AGRICOLES		
ANIMALS	44.36									44.36	ANIMAUX		
MINES	28.00	53.10	38.87	32.97	27.57	27.91	43.04	39.21	22.78	36.21	MINIERS		
FORESTS	55.03	57.85	80.41	59.13	52.10	51.11	59.70	55.16	54.98	58.56	FORESTIERS		
MFG. & MISC.	31.22	43.62	44.69	40.04	36.01	25.57	43.09	51.86	28.86	46.05	MAN & DIVERS		
TOTAL	31.38	43.92	42.87	38.73	32.31	27.12	48.47	51.16	26.78	45.29	TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE													
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	ALTA. TO/ALB. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		19.54	26.98	21.93			17.11	5.77	27.08	17.89	18.43	15.55	AGRICOLES
ANIMALS	8.87										8.87	ANIMAUX	
MINES	13.26	21.53	22.54	15.27	14.92	14.55	16.49	17.81		9.76	9.73	MINIERS	
FORESTS	29.19	32.68	35.42	29.58	30.17	31.32	27.79	24.12	22.86	18.79	22.86	FORESTIERS	
MFG. & MISC.	17.32	35.61	30.31	20.09	21.59	15.70	19.78	19.01	14.74	14.75	14.75	MAN & DIVERS	
TOTAL	16.69	35.27	27.20	19.01	18.51	16.35	20.09	21.20	13.04	14.31	TOTAL		
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)													
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	ALTA. TO/ALB. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		1007	1957	2126			580	803	2120	545	658	658	AGRICOLES
ANIMALS	67										67	ANIMAUX	
MINES	870	865	1190	1042	991	991	1962	1684		498	484	MINIERS	
FORESTS	2078	1792	2134	1987	2207	2182	1814	2184	2559	2724	2724	FORESTIERS	
MFG. & MISC.	1024	2626	2600	1356	1625	708	2352	681		698	1402	MAN & DIVERS	
TOTAL	1027	2577	1969	1286	1318	815	2084	1572	630	1322	TOTAL		
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON													
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	ALTA. TO/ALB. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		53.0	40.5	26.5			88.9	63.5	25.0	44.0	81.4	75.8	AGRICOLES
ANIMALS	56.0										56.0	ANIMAUX	
MINES	95.8	99.3	98.5	95.5	97.6	96.9	98.6	92.5		93.8	97.8	MINIERS	
FORESTS	45.7	52.5	48.2	46.7	45.2	46.2	44.8	44.3	58.0	53.3	53.3	FORESTIERS	
MFG. & MISC.	79.0	74.9	67.1	81.0	71.2	81.0	67.5	75.7	83.5	69.3	69.3	MAN & DIVERS	
TOTAL	80.3	73.4	75.7	81.9	80.2	79.5	69.1	58.0	86.7	71.0	TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE													
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	B.C. TO/C.-B. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		32.85			71.90						31.69	6.58	AGRICOLES
ANIMALS	81.75	82.15	88.56	98.59	81.52	63.08					38.48	92.81	ANIMAUX
MINES	23.43	68.88	80.53	81.68	54.47	67.64	74.03	65.81			18.68	50.39	MINIERS
FORESTS	52.87	59.78	58.22	58.50	54.30	48.51	59.24	53.76	19.52		40.86	40.86	FORESTIERS
MFG. & MISC.	38.55	45.31	47.65	44.47	41.13	32.82	51.23	49.84	18.39	39.65	39.65	MAN & DIVERS	
TOTAL	48.86	51.74	54.81	53.71	50.63	47.10	58.70	53.50	18.82	40.27	TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE													
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	B.C. TO/C.-B. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		17.14			39.10						16.76	0.33	AGRICOLES
ANIMALS	48.87	48.28	49.60	93.69	59.42	25.95					20.17	12.06	ANIMAUX
MINES	11.55	57.31	54.27	64.79	33.31	51.60	47.30	29.35			8.26	8.38	MINIERS
FORESTS	27.07	37.74	35.69	28.74	32.61	29.68	27.19	21.21			4.53	7.72	FORESTIERS
MFG. & MISC.	21.24	36.40	33.60	23.12	25.23	20.49	26.02	21.90			6.11	9.78	MAN & DIVERS
TOTAL	25.36	37.08	36.14	26.86	30.56	28.86	27.17	21.28	6.14	8.82	TOTAL		
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)													
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	B.C. TO/C.-B. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		421			1235						332	355	AGRICOLES
ANIMALS	1083	1201	1492	344	638	701					122	354	ANIMAUX
MINES	301	361	851	563	1229	488	984	683			261	90	MINIERS
FORESTS	1215	1401	1400	1235	1228	1235	1293	1206			743	420	FORESTIERS
MFG. & MISC.	1273	2456	2081	1657	1316	1175	1981	904	269		329	329	MAN & DIVERS
TOTAL	1205	1990	1631	1380	1252	1229	1342	1183	413	369	TOTAL		
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON													
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	B.C. TO/C.-B. A		S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
		71.2			68.0						71.0	76.0	AGRICOLES
ANIMALS	34.6	35.4	34.7	29.0	30.2	54.2					38.0	31.0	ANIMAUX
MINES	54.7	55.3	52.8	57.3	65.5	62.1	60.2	55.3			54.5	57.1	MINIERS
FORESTS	45.5	43.1	44.7	46.8	46.4	46.8	44.4	43.2			50.9	47.8	FORESTIERS
MFG. & MISC.	65.1	62.5	62.7	62.5	62.6	73.0	62.7	60.0			77.1	59.0	MAN & DIVERS
TOTAL	49.1	52.2	49.7	51.2	50.0	48.4	45.4	44.1	61.4	53.2	TOTAL		

Table N° 19
Tableau N° 19

UNITED STATES TO CANADA - 1978 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL ALTA ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	44.97			81.08	54.13	36.53	107.17	90.22	88.82	73.50	AGRICOLES
ANIMALS	64.07					64.73		63.49			ANIMAUX
MINES	20.00	65.79	63.77	69.00	35.07	33.61	64.13	46.93	15.61	41.95	MINIERS
FORESTS	53.96		92.89	93.18	85.14	50.11	80.48	69.40	39.06	71.09	FORESTIERS
MFG. & MISC.	83.72	183.77	129.18	103.33	95.49	76.79	114.47	93.79	37.68	97.10	MAN & DIVERS
TOTAL	43.75	89.12	124.42	101.01	75.52	66.73	101.33	78.67	18.19	73.02	TOTAL
MAJOR COMMODITY GROUPS	TOTAL ALTA ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	24.27			34.09	26.45	21.55	51.91	41.74	53.29	33.01	AGRICOLES
ANIMALS	30.41					37.93		23.81			ANIMAUX
MINES	7.75	33.73	30.94	39.28	18.70	20.48	25.72	16.24	5.74	15.24	MINIERS
FORESTS	25.38		62.28	46.59	47.86	21.74	41.94	29.67	17.67	34.38	FORESTIERS
MFG. & MISC.	40.64	125.22	62.78	61.61	52.31	39.93	51.87	39.84	17.32	36.03	MAN & DIVERS
TOTAL	20.09	51.82	60.65	59.81	41.12	35.16	45.19	32.27	7.10	27.31	TOTAL
MAJOR COMMODITY GROUPS	TOTAL ALTA ALB.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	696			604	791	613	647	776	447	1250	AGRICOLES
ANIMALS	1574					938		2132			ANIMAUX
MINES	311	1413	779	1359	830	868	655	726	248	313	MINIERS
FORESTS	783		1161	359	1112	685	1178	967	719	907	FORESTIERS
MFG. & MISC.	828		1962	801	866	834	754	773	802	757	MAN & DIVERS
TOTAL	511	1522	1176	826	855	800	736	767	311	593	TOTAL
MAJOR COMMODITY GROUPS	TOTAL ALTA/ ALB.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	68.2			43.8	56.0	83.5	32.0	26.4	38.0	45.8	AGRICOLES
ANIMALS	61.1					76.2		52.0			ANIMAUX
MINES	87.5	50.7	50.0	66.2	70.2	52.2	52.9	67.5	93.0	76.8	MINIERS
FORESTS	41.2		38.9	38.0	26.6	41.1	36.0	44.2	40.8	57.9	FORESTIERS
MFG. & MISC.	34.7	15.2	24.6	32.9	21.7	33.6	27.5	48.1	68.4	36.1	MAN & DIVERS
TOTAL	56.0	34.7	25.5	34.0	28.3	38.2	31.4	52.5	88.8	47.1	TOTAL
MAJOR COMMODITY GROUPS	TOTAL B.C. C.B.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	39.07		94.56	62.84	69.70	33.59	58.34	59.36	26.45	51.13	AGRICOLES
ANIMALS	63.80							63.27		71.17	ANIMAUX
MINES	14.60	73.26	68.81	58.92	36.50	53.71	56.55	45.89	11.29	16.85	MINIERS
FORESTS	38.53	113.64	57.59	44.59	58.95	61.78	61.13	48.47	22.20	33.22	FORESTIERS
MFG. & MISC.	61.21	157.38	113.22	114.01	91.59	73.00	112.62	68.12	27.93	44.28	MAN & DIVERS
TOTAL	24.20	130.43	107.22	109.98	68.55	48.70	93.32	61.33	13.47	19.23	TOTAL
MAJOR COMMODITY GROUPS	TOTAL B.C. / C.B.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	21.34		80.19	31.51	44.54	20.52	20.54	21.73	2.37	3.45	AGRICOLES
ANIMALS	34.41							36.22		9.25	ANIMAUX
MINES	4.66	39.36	25.83	2.61	21.96	28.88	26.44	20.18	4.37	3.73	MINIERS
FORESTS	14.20	101.26	25.27	23.66	29.20	31.63	29.41	16.75	6.55	1.00	FORESTIERS
MFG. & MISC.	25.12	108.34	57.64	56.57	49.22	30.50	40.80	24.16	11.99	6.67	MAN & DIVERS
TOTAL	9.14	89.02	57.82	53.26	37.79	24.53	35.25	22.68	5.32	3.95	TOTAL
MAJOR COMMODITY GROUPS	TOTAL B.C. / C.B.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	976		2505	1207	1492	902	1007	1478	25	273	AGRICOLES
ANIMALS	705							752		57	ANIMAUX
MINES	206	1521	961	60	1192	873	1115	1007	211	134	MINIERS
FORESTS	879	1220	1281	963	1187	1140	1828	1985	223	10	FORESTIERS
MFG. & MISC.	813	359	1522	922	935	762	835	790	973	226	MAN & DIVERS
TOTAL	357	758	1605	882	1047	858	949	1057	303	141	TOTAL
MAJOR COMMODITY GROUPS	TOTAL B.C. / C.B.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON								GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	
				NC1/CN1	NC2/CN2	NC3/CN3					
AGRICULTURE	77.5		45.0	50.5	28.4	92.3	48.8	53.2	49.1	37.6	AGRICOLES
ANIMALS	40.6							40.0		52.0	ANIMAUX
MINES	89.8	46.7	40.0	71.6	69.1	55.1	53.3	65.5	90.6	91.4	MINIERS
FORESTS	50.1	25.0	40.0	41.2	41.9	40.0	41.8	47.4	55.8	69.4	FORESTIERS
MFG. & MISC.	39.6	18.2	25.9	30.9	19.6	45.6	22.8	45.6	68.0	45.7	MAN & DIVERS
TOTAL	72.4	22.5	28.0	32.0	28.0	65.5	28.3	48.9	86.4	84.2	TOTAL

Tableau N° 20

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SECTION 3 – 6 tableaux présentant le trafic provenant du Canada, le trafic terminé au Canada, le trafic provenant des États-Unis et le trafic terminé aux États-Unis par groupes de denrées en termes de wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale avec un pourcentage de distribution par groupe de denrée, pour l'année 1978.

SECTION 3 – 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic, United States terminated traffic by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group, for the year 1978.

CANADA ORIGINATED TRAFFIC - 1978 - TRAFIC D'ORIGINE DU CANADA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	6,369	1.2	294,379	0.9	4,145,586	0.8	3,464,332	0.6
ANIMAL	245	0.0	10,533	0.0	363,074	0.1	316,457	0.1
MINES	111,454	21.3	9,986,714	30.8	142,425,455	26.4	165,279,134	28.1
FORESTS	120,584	23.0	5,499,730	17.0	139,118,186	25.7	134,801,734	22.9
MFG & MIS	284,998	54.4	16,622,073	51.3	254,346,462	47.1	284,662,657	48.4
TOTAL	523,650	100.0	32,413,429	100.0	540,398,763	100.0	588,524,314	100.0
							33,134,862	100.0
							528,359	TOTAL

MARITIMES ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DES MARITIMES

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	181	1.0	5,270	0.5	178,407	0.9	116,119	0.9
ANIMAL	34	0.2	1,161	0.1	46,110	0.2	41,483	0.3
MINES	495	2.7	44,161	4.1	568,285	2.9	424,594	3.3
FORESTS	462	2.5	15,599	1.5	398,844	2.0	409,274	3.1
MFG & MIS	17,333	93.7	1,003,302	93.8	18,827,025	94.0	12,021,833	92.4
TOTAL	18,505	100.0	1,069,493	100.0	19,816,671	100.0	13,013,303	100.0
							1,683,652	TOTAL
							28,592	100.0

QUEBEC ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU QUEBEC

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	992	1.1	40,664	0.8	265,909	0.3	354,739	0.4
ANIMAL	28	0.0	992	0.0	13,530	0.0	18,936	0.0
MINES	12,191	13.3	781,541	14.9	10,050,784	11.8	14,592,681	15.1
FORESTS	4,369	4.8	205,924	3.9	3,691,963	4.3	4,155,566	4.3
MFG & MIS	74,059	80.8	4,232,323	80.4	71,455,033	83.6	77,395,402	80.2
TOTAL	91,639	100.0	5,261,444	100.0	85,477,219	100.0	96,515,324	100.0
							3,881,754	TOTAL
							67,210	100.0

ONTARIO ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DE L'ONTARIO

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	3,792	2.7	188,237	2.6	2,028,544	2.5	1,770,584	1.3
ANIMAL	10	0.0	397	0.0	4,840	0.0	9,100	0.0
MINES	8,704	6.2	708,538	9.8	8,659,736	10.5	12,593,145	9.5
FORESTS	8,546	6.1	416,310	5.7	3,517,381	4.3	5,332,520	4.0
MFG & MIS	119,089	85.0	5,948,911	81.9	67,921,581	82.7	112,342,295	85.1
TOTAL	140,141	100.0	7,262,393	100.0	82,132,082	100.0	132,047,644	100.0
							7,737,812	TOTAL
							128,611	100.0

MANITOBA ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU MANITOBA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	1,087	12.0	42,657	7.3	1,312,503	17.1	915,318	9.8
ANIMAL	62	0.7	4,004	0.7	118,181	1.5	118,636	1.3
MINES	637	7.0	54,186	9.3	897,292	11.7	637,588	6.8
FORESTS	454	5.0	20,640	3.6	242,866	3.2	169,865	1.8
MFG & MIS	6,849	75.4	459,424	79.1	5,125,975	66.6	7,518,259	80.3
TOTAL	9,089	100.0	580,911	100.0	7,696,817	100.0	9,359,664	100.0
							380,168	TOTAL
							6,113	100.0

SASKATCHEWAN ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DE LA SASKATCHEWAN

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	156	0.2	8,831	0.1	191,583	0.2	157,028	0.1
ANIMAL	1	0.0	65	0.0	353	0.0	878	0.0
MINES	72,861	87.9	6,926,300	91.7	102,988,467	90.4	115,779,957	91.4
FORESTS	2,177	2.6	78,707	1.0	1,899,379	1.7	1,854,669	1.5
MFG & MIS	7,736	9.3	542,543	7.2	8,857,399	7.8	8,938,949	7.1
TOTAL	82,931	100.0	7,556,446	100.0	113,937,181	100.0	126,731,481	100.0
							7,381,992	TOTAL
							82,779	100.0

ALBERTA ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DE L'ALBERTA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	151	0.3	8,008	0.2	156,437	0.2	139,358	0.2
ANIMAL	5	0.0	280	0.0	2,484	0.0	9,937	0.0
MINES	13,770	24.2	1,319,051	28.9	17,495,201	23.0	19,433,862	29.0
FORESTS	4,541	8.0	207,491	4.5	6,056,807	8.0	5,362,413	8.0
MFG & MIS	38,323	67.5	3,028,172	66.4	52,459,762	68.9	42,092,512	62.8
TOTAL	56,790	100.0	4,563,002	100.0	76,170,691	100.0	67,038,082	100.0
							4,690,077	TOTAL
							63,233	100.0

BRITISH COLUMBIA ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DE LA COLUMBIE BRITANNIQUE

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) REV. (CAN)	REV. (US) REV. (E-U)	TON-MILES TONNE-MILES	CAR-MILES WAGON-MILES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	10	0.0	712	0.0	12,203	0.0	11,188	0.0
ANIMAL	105	0.1	3,634	0.1	177,576	0.1	119,487	0.1
MINES	2,796	2.2	152,937	2.5	1,765,690	1.1	1,817,307	1.3
FORESTS	100,035	80.3	4,555,059	74.4	123,312,946	79.5	117,517,427	81.7
MFG & MIS	21,609	17.3	1,407,398	23.0	29,899,687	19.3	24,353,407	16.9
TOTAL	124,555	100.0	6,119,740	100.0	155,168,102	100.0	143,818,816	100.0
							7,379,407	TOTAL
							151,821	100.0

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

CANADA TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU CANADA

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	15,839	6.9	738,528	7.5	11,950,882	8.0	34,972,440	14.0
ANIMAL	444	0.2	18,256	0.2	335,146	0.2	510,615	0.2
MINES	49,540	21.6	3,704,512	37.6	27,792,045	18.6	53,037,942	21.3
FORESTS	7,099	3.1	291,089	3.0	4,198,040	2.8	12,166,839	4.9
MFG & MIS	156,139	68.2	5,098,238	51.8	105,123,821	70.4	148,508,127	59.6
TOTAL	229,061	100.0	9,850,623	100.0	149,399,934	100.0	249,195,963	100.0
							6,737,662	100.0
							157,171	100.0
							TOTAL	

MARITIMES TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE DANS LES MARITIMES

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	561	10.9	23,275	11.0	935,481	13.7	1,398,632	22.8
ANIMAL	57	1.1	1,832	0.9	46,442	0.7	47,272	0.8
MINES	870	16.9	50,458	23.9	1,005,083	14.7	836,348	13.7
FORESTS	352	6.8	14,565	6.9	364,870	5.3	571,172	9.3
MFG & MIS	3,320	64.3	120,573	57.2	4,469,811	65.5	3,269,162	53.4
TOTAL	5,160	100.0	210,703	100.0	6,821,687	100.0	6,124,586	100.0
							197,416	100.0
							4,631	100.0
							TOTAL	

QUEBEC TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU QUEBEC

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	7,170	12.4	314,244	13.4	5,753,172	14.6	14,444,368	23.0
ANIMAL	174	0.3	5,888	0.3	115,642	0.3	139,337	0.2
MINES	11,766	20.4	841,754	35.9	8,349,034	21.2	13,138,538	20.9
FORESTS	2,606	4.5	104,722	4.5	1,751,018	4.4	4,359,461	6.9
MFG & MIS	35,959	62.3	1,075,839	45.9	23,499,036	59.6	30,848,692	49.0
TOTAL	57,675	100.0	2,342,447	100.0	39,447,902	100.0	62,930,396	100.0
							1,951,050	100.0
							45,633	100.0
							TOTAL	

ONTARIO TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE EN ONTARIO

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	6,332	5.6	275,290	6.4	2,978,234	5.3	16,861,941	14.6
ANIMAL	140	0.1	6,340	0.1	74,434	0.1	209,138	0.2
MINES	17,435	15.5	1,115,319	26.1	7,639,050	13.6	19,665,218	17.0
FORESTS	3,005	2.7	121,099	2.8	1,166,703	2.1	5,742,968	5.0
MFG & MIS	85,750	76.1	2,750,204	64.4	44,516,637	79.0	72,899,047	63.2
TOTAL	112,662	100.0	4,268,252	100.0	56,375,058	100.0	115,378,312	100.0
							3,212,250	100.0
							77,511	100.0
							TOTAL	

MANITOBA TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU MANITOBA

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	528	6.3	35,951	9.8	277,488	5.9	539,820	5.5
ANIMAL	34	0.4	2,258	0.6	31,860	0.7	52,629	0.5
MINES	788	9.5	50,116	13.4	420,748	9.0	1,034,595	10.5
FORESTS	408	4.9	18,025	4.8	283,797	6.1	625,438	6.3
MFG & MIS	6,560	78.9	268,994	71.7	3,654,876	78.3	7,618,862	77.2
TOTAL	8,318	100.0	375,344	100.0	4,668,769	100.0	9,871,344	100.0
							150,077	100.0
							3,198	100.0
							TOTAL	

SASKATCHEWAN TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE EN SASKATCHEWAN

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	137	2.0	7,914	3.0	168,927	2.8	184,054	2.4
ANIMAL	4	0.1	189	0.1	10,493	0.2	6,664	0.1
MINES	349	5.0	21,874	8.3	369,266	6.2	384,842	5.0
FORESTS	82	1.2	3,466	1.3	74,732	1.2	95,482	1.2
MFG & MIS	6,415	91.8	229,117	87.3	5,374,439	89.6	7,047,612	91.3
TOTAL	6,987	100.0	262,560	100.0	5,997,857	100.0	7,718,654	100.0
							172,283	100.0
							4,611	100.0
							TOTAL	

ALBERTA TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE EN ALBERTA

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	455	2.0	31,030	2.4	753,184	2.9	642,341	2.1
ANIMAL	18	0.1	977	0.1	29,714	0.1	32,883	0.1
MINES	9,017	38.9	788,875	60.7	6,112,068	23.4	9,668,334	31.5
FORESTS	352	1.5	14,495	1.1	367,944	1.4	414,238	1.3
MFG & MIS	13,337	57.5	463,447	35.7	18,835,250	72.2	19,963,755	65.0
TOTAL	23,177	100.0	1,298,824	100.0	26,098,160	100.0	30,721,551	100.0
							664,373	100.0
							15,022	100.0
							TOTAL	

BRITISH COLUMBIA TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE EN COLOMBIE BRITANNIQUE

MAJOR COMMODITY GROUPS	CARS WAGONS	% TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	GROUPES DES PRINCIPALES DENREES	
							%	%
AGRIC.	656	4.3	50,824	4.7	1,084,396	10.9	901,284	5.5
ANIMAL	19	0.1	772	0.1	26,561	0.3	22,692	0.1
MINES	9,315	61.8	838,116	76.5	3,896,796	39.0	8,308,067	50.5
FORESTS	294	1.9	14,717	1.3	208,976	2.1	358,080	2.2
MFG & MIS	4,798	31.8	190,064	17.4	4,777,772	47.8	6,860,997	41.7
TOTAL	15,082	100.0	1,092,493	100.0	9,990,501	100.0	16,451,120	100.0
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UNITED STATES ORIGINATED TRAFFIC - 1978 - TRAFIC D'ORIGINE DES ETATS-UNIS

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE-MILLES	%	CAR-MILES WAGON-MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	15,839	6.9	738,528	7.5	11,950,882	8.0	34,972,440	14.0	757,186	11.2	16,413	10.4	AGRICOLE
ANIMAL	444	0.2	18,256	0.2	335,146	0.2	510,615	0.2	21,276	0.3	516	0.3	ANIMAUX
MINES	49,540	21.6	3,704,512	37.6	27,792,045	18.6	53,037,942	21.3	2,236,436	33.2	32,162	20.5	MINIERS
FORESTS	7,099	3.1	291,089	3.0	4,198,040	2.8	12,166,839	4.9	304,054	4.5	7,495	4.8	FORESTIERS
MFG & MIS	156,139	68.2	5,098,238	51.8	105,123,821	70.4	148,508,127	59.6	3,418,724	50.7	100,625	64.0	MAN. & DIV.
TOTAL	229,061	100.0	9,850,623	100.0	149,399,934	100.0	249,195,963	100.0	6,737,662	100.0	157,171	100.0	TOTAL

NE 1 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU NE 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE-MILLES	%	CAR-MILES WAGON-MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	208	4.7	7,350	4.1	16,044	0.7	27,306	1.2	11,773	6.5	325	8.2	AGRICOLE
ANIMAL	1	0.0	57	0.0	696	0.0	886	0.0	9	0.0	0.0	0.0	ANIMAUX
MINES	1,280	28.7	68,282	38.0	573,644	25.7	743,367	33.2	89,136	49.6	1,647	41.8	MINIERS
FORESTS	39	0.9	1,082	0.6	35,454	1.6	5,897	0.3	496	0.3	17	0.4	FORESTIERS
MFG & MIS	2,938	65.8	102,839	57.3	1,604,376	71.9	1,464,369	65.3	78,387	43.6	1,958	49.7	MAN. & DIV.
TOTAL	4,466	100.0	179,610	100.0	2,230,214	100.0	2,241,825	100.0	179,799	100.0	3,943	100.0	TOTAL

NE 2 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU NE 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE-MILLES	%	CAR-MILES WAGON-MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	126	0.5	4,054	0.4	118,648	0.7	113,689	0.7	4,087	0.5	102	0.4	AGRICOLE
ANIMAL	4	0.0	131	0.0	10,765	0.1	6,137	0.0	161	0.0	4	0.0	ANIMAUX
MINES	4,266	15.6	237,676	24.4	2,214,300	13.5	2,282,751	13.0	244,743	28.2	4,626	20.4	MINIERS
FORESTS	59	0.2	2,215	0.2	53,682	0.3	50,746	0.3	1,370	0.2	35	0.2	FORESTIERS
MFG & MIS	22,861	83.7	730,247	74.9	13,968,706	85.4	14,998,175	86.0	617,417	71.1	17,961	79.0	MAN. & DIV.
TOTAL	27,316	100.0	974,323	100.0	16,366,101	100.0	17,429,498	100.0	867,769	100.0	22,730	100.0	TOTAL

NC 1 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU CN 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE-MILLES	%	CAR-MILES WAGON-MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	181	0.4	9,606	0.6	229,904	0.7	164,149	0.6	8,498	1.0	160	0.6	AGRICOLE
ANIMAL	18	0.0	519	0.0	10,254	0.0	13,074	0.0	244	0.0	7	0.0	ANIMAUX
MINES	2,159	4.4	160,463	10.5	1,411,611	4.4	1,396,802	4.8	141,320	16.4	1,935	7.2	MINIERS
FORESTS	113	0.2	4,336	0.3	108,713	0.3	80,048	0.3	2,540	0.3	66	0.2	FORESTIERS
MFG & MIS	46,629	95.0	1,354,449	88.6	30,251,213	94.5	27,725,198	94.4	708,503	82.3	24,696	91.9	MAN. & DIV.
TOTAL	49,100	100.0	1,529,373	100.0	32,011,695	100.0	29,379,271	100.0	861,100	100.0	26,863	100.0	TOTAL

NC 2 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU CN 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE-MILLES	%	CAR-MILES WAGON-MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	1,959	4.5	115,911	7.5	1,322,514	4.8	1,340,856	4.0	74,625	5.7	1,350	4.4	AGRICOLE
ANIMAL	120	0.3	2,270	0.1	43,247	0.2	33,620	0.1	1,565	0.1	85	0.3	ANIMAUX
MINES	8,490	19.4	672,014	43.5	6,031,369	22.0	7,207,703	21.6	742,343	57.1	9,166	29.7	MINIERS
FORESTS	370	0.8	14,600	0.9	254,574	0.9	333,950	1.0	8,671	0.7	217	0.7	FORESTIERS
MFG & MIS	32,856	75.0	739,828	47.9	19,784,127	72.1	24,522,904	73.3	472,964	36.4	20,050	65.0	MAN. & DIV.
TOTAL	43,795	100.0	1,544,623	100.0	27,435,831	100.0	33,439,033	100.0	1,300,178	100.0	30,865	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

UNITED STATES TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)	%	REV. (US)	%	TONNE-MILES	%	CAR-MILES WAGON-MILES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	6,369	1.2	294,379	0.9	4,145,586	0.8	3,464,332	0.6	413,431	1.2	9,038	1.7	AGRICOLE
ANIMAL	245	0.0	10,533	0.0	363,074	0.1	316,457	0.1	7,521	0.0	192	0.0	ANIMAUX
MINES	111,454	21.3	9,986,714	30.8	142,425,455	26.4	165,279,134	28.1	8,812,669	26.6	95,342	18.0	MINIERS
FORESTS	120,584	23.0	5,499,730	17.0	139,118,186	25.7	134,801,734	22.9	6,884,318	20.8	151,768	28.7	FORESTIERS
MFG & MIS	284,998	54.4	16,622,073	51.3	254,346,482	47.1	284,662,657	48.4	17,016,916	51.4	272,033	51.5	MAN. & DIV.
TOTAL	523,650	100.0	32,413,429	100.0	540,398,783	100.0	588,524,314	100.0	33,134,862	100.0	528,359	100.0	TOTAL

NE 1 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU NE 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)	%	REV. (US)	%	TONNE-MILES	%	CAR-MILES WAGON-MILES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	2,816	8.9	108,752	6.2	1,162,423	3.3	902,663	3.9	193,464	9.0	4,902	13.2	AGRICOLE
ANIMAL	31	0.1	1,052	0.1	41,459	0.1	30,170	0.1	1,080	0.1	28	0.1	ANIMAUX
MINES	1,919	6.1	172,653	9.8	2,206,310	6.2	1,557,570	6.8	101,835	4.7	1,122	3.0	MINIERS
FORESTS	3,846	12.2	179,538	10.2	4,923,044	13.8	3,043,024	13.2	220,458	10.3	4,857	13.1	FORESTIERS
MFG & MIS	22,871	72.6	1,297,737	73.7	27,267,434	76.6	17,451,774	75.9	1,631,825	75.9	26,118	70.5	MAN. & DIV.
TOTAL	31,483	100.0	1,759,732	100.0	35,600,670	100.0	22,985,201	100.0	2,148,665	100.0	37,036	100.0	TOTAL

NE 2 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU NE 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)	%	REV. (US)	%	TONNE-MILES	%	CAR-MILES WAGON-MILES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	2,087	2.6	85,036	1.8	1,888,009	2.4	1,066,304	1.5	106,348	2.1	2,570	3.1	AGRICOLE
ANIMAL	97	0.1	3,793	0.1	159,849	0.2	122,552	0.2	3,852	0.1	111	0.1	ANIMAUX
MINES	12,068	15.2	951,152	20.1	14,204,020	17.9	14,608,139	20.0	783,348	15.4	9,045	11.0	MINIERS
FORESTS	9,681	12.2	437,606	9.2	13,200,121	16.6	8,792,630	12.0	576,197	11.3	12,833	15.6	FORESTIERS
MFG & MIS	55,348	69.8	3,262,740	68.8	49,834,264	62.9	48,494,587	66.4	3,829,399	71.2	57,757	70.2	MAN. & DIV.
TOTAL	79,281	100.0	4,740,327	100.0	79,286,263	100.0	73,084,212	100.0	5,099,149	100.0	82,315	100.0	TOTAL

NC 1 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU CN 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)	%	REV. (US)	%	TONNE-MILES	%	CAR-MILES WAGON-MILES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	88	0.1	3,751	0.1	87,448	0.1	46,012	0.1	5,253	0.1	165	0.2	AGRICOLE
ANIMAL	1	0.0	29	0.0	2,717	0.0	84	0.0	10	0.0	0	0.0	ANIMAUX
MINES	11,570	14.0	1,064,865	20.5	15,145,514	20.6	19,721,737	28.9	985,531	15.7	10,427	11.0	MINIERS
FORESTS	12,622	15.3	592,268	11.4	13,174,526	17.9	13,459,394	19.7	764,894	12.2	16,289	17.2	FORESTIERS
MFG & MIS	58,355	70.6	3,542,492	68.1	45,190,390	61.4	34,956,851	51.3	4,523,529	72.0	67,572	71.5	MAN. & DIV.
TOTAL	82,636	100.0	5,203,405	100.0	73,600,595	100.0	68,184,078	100.0	6,279,213	100.0	94,445	100.0	TOTAL

NC 2 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU CN 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)	%	REV. (US)	%	TONNE-MILES	%	CAR-MILES WAGON-MILES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	673	0.7	52,158	0.9	475,351	0.4	606,220	0.6	60,698	0.9	737	0.8	AGRICOLE
ANIMAL	57	0.1	2,182	0.0	72,585	0.1	46,695	0.0	1,397	0.0	35	0.0	ANIMAUX
MINES	29,520	31.1	2,791,247	45.8	42,392,934	39.4	42,438,869	42.2	2,708,494	42.3	28,232	28.9	MINIERS
FORESTS	17,445	18.4	799,194	13.1	22,845,493	21.2	16,628,602	16.5	1,023,596	16.0	22,571	23.1	FORESTIERS
MFG & MIS	47,237	49.8	2,454,598	40.2	41,846,590	38.9	40,908,608	40.7	2,608,776	40.7	45,971	47.1	MAN. & DIV.
TOTAL	94,932	100.0	6,099,379	100.0	107,632,953	100.0	100,628,994	100.0	6,402,964	100.0	97,543	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

NC 3 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU CN 3

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	1,457	6.9	113,378	13.9	1,869,038	11.3	1,659,388	8.0	72,667	14.3	955	8.6	AGRICOLES					
ANIMAL	153	0.7	9,049	1.1	168,064	1.0	271,376	1.3	6,226	1.2	107	0.7	ANIMAUX					
MINES	2,044	9.6	128,444	15.8	1,469,036	8.9	2,329,640	11.2	88,300	17.4	1,348	9.3	MINIERS					
FORESTS	718	3.4	26,777	3.3	468,106	2.8	681,515	3.3	22,124	4.4	632	4.4	FORESTIERS					
MFG & MIS	16,816	79.4	538,425	65.9	12,605,182	76.0	15,885,019	76.3	318,080	62.7	11,382	78.9	MAN. & DIV.					
TOTAL	21,188	100.0	814,073	100.0	16,579,426	100.0	20,826,938	100.0	507,393	100.0	14,422	100.0	TOTAL					

S 1 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU S 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	1,107	4.4	47,930	4.2	623,575	4.2	1,689,215	5.1	29,626	3.8	720	4.3	AGRICOLES					
ANIMAL	97	0.4	3,917	0.3	45,213	0.3	68,282	0.2	9,258	1.2	230	1.4	ANIMAUX					
MINES	8,850	35.0	548,923	47.5	4,483,833	30.0	11,376,793	34.3	367,300	47.7	5,769	34.5	MINIERS					
FORESTS	717	2.8	27,587	2.4	423,616	2.8	1,043,085	3.1	19,114	2.5	479	2.9	FORESTIERS					
MFG & MIS	14,527	57.4	526,381	45.6	9,379,458	62.7	18,982,312	57.2	345,271	44.8	9,549	57.1	MAN. & DIV.					
TOTAL	25,298	100.0	1,154,738	100.0	14,955,695	100.0	33,159,687	100.0	770,564	100.0	16,717	100.0	TOTAL					

S 2 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU S 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	3,484	20.9	152,269	17.5	2,272,406	17.0	6,140,283	17.5	154,889	21.6	3,265	24.0	AGRICOLES					
ANIMAL	36	0.2	1,594	0.2	46,030	0.3	61,581	0.2	2,158	0.3	48	0.4	ANIMAUX					
MINES	2,571	15.4	145,677	16.7	1,526,368	11.4	3,800,553	10.8	114,128	15.9	2,073	15.3	MINIERS					
FORESTS	812	4.9	34,746	4.0	486,675	3.6	1,345,056	3.8	28,091	3.9	655	4.8	FORESTIERS					
MFG & MIS	9,792	58.7	536,926	61.6	9,059,218	67.7	23,753,799	67.7	418,094	58.3	7,557	55.6	MAN. & DIV.					
TOTAL	16,695	100.0	871,212	100.0	13,390,697	100.0	35,101,272	100.0	717,358	100.0	13,593	100.0	TOTAL					

W 1 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU O 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	757	3.4	28,419	1.6	512,747	3.6	1,998,434	6.7	26,995	3.4	736	6.0	AGRICOLES					
ANIMAL	1	0.0	59	0.0	700	0.0	4,385	0.0	166	0.0	3	0.0	ANIMAUX					
MINES	13,823	62.0	1,235,964	71.2	7,111,653	50.1	13,424,008	45.0	324,715	41.2	3,956	32.3	MINIERS					
FORESTS	2,910	13.1	126,726	7.3	1,779,253	12.5	5,850,506	19.6	147,045	18.6	3,456	28.2	FORESTIERS					
MFG & MIS	4,794	21.5	343,535	19.8	4,777,829	33.7	8,582,086	28.7	289,888	36.8	4,087	33.4	MAN. & DIV.					
TOTAL	22,285	100.0	1,734,703	100.0	14,182,182	100.0	29,859,419	100.0	788,809	100.0	12,239	100.0	TOTAL					

W 2 ORIGINATED TRAFFIC - 1978 - TRAFIC PROVENU DU O 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	6,560	34.7	259,611	24.8	4,986,006	40.7	21,839,120	45.7	374,026	50.2	8,800	55.7	AGRICOLES					
ANIMAL	14	0.1	660	0.1	10,177	0.1	51,274	0.1	1,489	0.2	32	0.2	ANIMAUX					
MINES	6,057	32.0	507,069	48.4	2,970,231	24.3	10,496,325	22.0	124,451	16.7	1,642	10.4	MINIERS					
FORESTS	1,361	7.2	53,020	5.1	587,967	4.8	2,776,036	5.8	74,603	10.0	1,938	12.3	FORESTIERS					
MFG & MIS	4,926	26.0	227,608	21.7	3,693,712	30.2	12,596,265	26.4	170,120	22.8	3,385	21.4	MAN. & DIV.					
TOTAL	18,918	100.0	1,047,968	100.0	12,248,093	100.0	47,759,020	100.0	744,692	100.0	15,799	100.0	TOTAL					

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

NC 3 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU CN 3

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES		
					REV. (CAN)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	502	0.6	34,955	0.6	357,898	0.4	523,925	0.6	41,622	0.8	538	0.7	AGRICOLES						
ANIMAL	30	0.0	1,953	0.0	87,555	0.1	51,307	0.1	880	0.0	14	0.0	ANIMAUX						
MINES	24,937	29.2	2,333,024	40.3	34,154,580	33.6	29,678,155	34.4	2,021,855	39.5	21,586	27.5	MINIERS						
FORESTS	26,650	31.2	1,244,542	21.5	36,078,123	35.6	23,099,909	26.8	1,812,758	31.5	34,908	44.5	FORESTIERS						
MFG & MIS	33,320	39.0	2,170,317	37.5	31,076,281	30.5	32,849,597	38.1	1,435,312	28.1	21,470	27.3	MAN. & DIV.						
TOTAL	85,439	100.0	5,784,791	100.0	101,734,435	100.0	86,200,893	100.0	5,112,419	100.0	78,507	100.0	TOTAL						

S 1 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU S 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES		
					REV. (CAN)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	77	0.1	2,689	0.1	49,938	0.1	114,307	0.1	1,851	0.0	55	0.1	AGRICOLES						
ANIMAL	4	0.0	224	0.0	2,142	0.0	10,297	0.0	14	0.0	ANIMAUX								
MINES	15,880	22.0	1,399,007	34.5	19,000,227	26.3	32,982,381	28.6	1,353,234	31.7	14,848	20.0	MINIERS						
FORESTS	25,854	35.8	1,149,230	28.3	30,424,180	42.2	36,742,552	31.9	1,521,214	35.7	34,218	46.2	FORESTIERS						
MFG & MIS	30,434	42.1	1,503,624	37.1	22,639,612	31.4	45,255,275	39.3	1,388,347	32.6	26,011	33.7	MAN. & DIV.						
TOTAL	72,249	100.0	4,054,774	100.0	72,116,097	100.0	115,084,812	100.0	4,284,665	100.0	74,120	100.0	TOTAL						

S 2 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU S 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES		
					REV. (CAN)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	36	0.1	1,525	0.1	28,108	0.1	82,879	0.2	588	0.0	12	0.0	AGRICOLES						
ANIMAL	8	0.0	338	0.0	4,113	0.0	19,798	0.0	91	0.0	2	0.0	ANIMAUX						
MINES	4,885	15.4	394,398	24.8	5,653,449	19.7	10,448,185	19.5	401,538	22.1	4,732	13.5	MINIERS						
FORESTS	17,523	55.8	757,450	47.6	16,121,733	56.3	24,707,286	46.0	939,195	51.6	21,439	61.3	FORESTIERS						
MFG & MIS	9,108	28.9	435,948	27.4	8,838,118	23.9	18,409,867	34.3	477,760	26.3	8,785	26.1	MAN. & DIV.						
TOTAL	31,540	100.0	1,589,655	100.0	28,841,519	100.0	53,664,793	100.0	1,819,155	100.0	34,956	100.0	TOTAL						

W 1 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU O 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES		
					REV. (CAN)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	67	0.2	4,198	0.2	78,501	0.2	59,184	0.2	2,662	0.2	43	0.2	AGRICOLES						
ANIMAL	7	0.0	419	0.0	6,237	0.0	10,668	0.0	130	0.0	2	0.0	ANIMAUX						
MINES	9,818	29.5	818,478	32.7	8,928,080	27.0	10,942,617	29.4	411,131	27.1	4,896	22.7	MINIERS						
FORESTS	4,027	12.1	201,130	8.0	1,215,428	3.7	3,523,542	9.5	159,616	10.5	3,205	15.5	FORESTIERS						
MFG & MIS	19,354	58.2	1,479,337	59.1	22,872,382	69.1	22,700,268	61.0	945,928	62.3	12,740	61.6	MAN. & DIV.						
TOTAL	33,273	100.0	2,503,562	100.0	33,100,628	100.0	37,238,279	100.0	1,519,468	100.0	20,687	100.0	TOTAL						

W 2 TERMINATED TRAFFIC - 1978 - TRAFIC TERMINE AU O 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES		
					REV. (CAN)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	23	0.2	1,315	0.2	19,918	0.2	63,038	0.2	965	0.2	16	0.2	AGRICOLES						
ANIMAL	10	0.1	543	0.1	6,417	0.1	24,888	0.1	67	0.0	2	0.0	ANIMAUX						
MINES	877	6.8	81,892	9.1	740,341	8.5	2,926,501	9.3	45,703	9.3	654	7.5	MINIERS						
FORESTS	2,938	22.9	138,772	20.5	1,135,538	13.1	4,804,795	15.3	68,390	13.6	1,450	16.6	FORESTIERS						
MFG & MIS	8,971	70.0	475,282	70.1	6,783,391	78.1	23,635,830	75.1	378,040	76.9	6,629	75.8	MAN. & DIV.						
TOTAL	12,817	100.0	677,804	100.0	8,685,603	100.0	31,455,052	100.0	489,164	100.0	8,750	100.0	TOTAL						

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

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SECTION 4 – 3 tableaux montrant la distribution du tonnage pour le trafic acheminé du Canada aux États-Unis et le trafic des États-Unis au Canada pour tous les groupes de denrées et montrant aussi la proportion du tonnage du Canada aux États-Unis contre le tonnage des États-Unis au Canada pour tous les groupes de denrées pour chaque accouplement origine-destination, pour l'année 1978.

SECTION 4 – 3 tables showing the distribution of tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. tonnage versus U.S. to Canada tonnage for all commodity groups for each origin-destination pairing, for the year 1978.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS
TONS/TONNES

TOTAL ALL COMMODITIES - 1978 - TOTAL TOUTES DENREES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	193,899	687,920	441,393	11,645	73,977	110,149	240,749	1,759,732
NE2	496,471	1,805,958	1,352,328	56,356	343,670	212,696	492,852	4,740,527
NC1/CN1	164,648	714,738	2,568,808	37,992	915,622	214,190	589,409	5,203,405
NC2/CN2	72,076	858,622	1,237,984	119,801	2,445,153	544,426	821,317	6,099,379
NC3/CN3	8,982	146,538	583,977	297,179	2,194,833	1,320,687	1,234,617	5,784,791
S1	93,673	739,183	831,808	7,937	1,221,697	263,511	1,097,185	4,054,774
S2	38,351	198,684	263,663	14,253	250,414	83,400	772,890	1,589,655
W1/01	1,224	22,337	79,043	26,098	105,160	1,674,743	591,957	2,503,582
W2/02	4,189	87,470	135,591	9,850	2,920	159,200	278,784	677,804
TOTAL	1,069,493	5,281,444	7,262,393	580,911	7,556,446	4,563,002	6,119,740	32,413,429

PRODUCTS OF AGRICULTURE - 1978 - PRODUITS AGRICOLES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	170	33,744	65,578	7,680	21	1,579		108,752
NE2	3,268	310	50,392	28,472	2,074	530		85,036
NC1/CN1	28	1,698	801	851	505		68	3,751
NC2/CN2	1,616	4,248	40,377	1,893	2,957	1,067		52,158
NC3/CN3	40	29,257	2,540	2,864		254		34,955
S1	142	490	1,332	675		50		2,689
S2	58	112	175	528	304	352		1,525
W1/01		22	88		106	3,438	568	4,198
W2/02		439	40			738	76	1,315
TOTAL	5,270	40,664	188,237	42,857	8,831	8,008	712	294,379

ANIMALS & ANIMAL PRODUCTS - 1978 - ANIMAUX & PRODUITS DERIVES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	102	103	138				709	1,052
NE2	1,059	287	74	883			1,490	3,793
NC1/CN1							29	29
NC2/CN2		500	79	667			936	2,182
NC3/CN3		51	55	1,457	65		325	1,953
S1				224				224
S2		51	51	238				338
W1/01				305			114	419
W2/02				232			31	543
TOTAL	1,161	992	397	4,004	65	280	280	3,634
								10,533

PRODUCTS OF MINES - 1978 - PRODUITS MINIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	15,547	113,851	1,988		39,547	1,092	830	172,853
NE2	27,018	286,688	241,641	18,253	282,791	91,486	3,275	951,152
NC1/CN1	355	68,591	126,449	101	798,240	70,269	860	1,084,865
NC2/CN2		83,510	147,274	73	2,271,552	288,907	131	2,791,247
NC3/CN3		34,580	64,347	31,381	2,044,287	155,752	1,677	2,335,024
S1	102	77,996	32,518	183	1,177,738	105,457	4,033	1,399,007
S2	1,139	88,093	59,688		232,535	11,560	1,383	394,396
W1/01		4,752	17,501	895	79,071	577,368	139,093	818,478
W2/02		23,680	17,136	3,520	739	15,162	1,655	81,892
TOTAL	44,161	781,541	708,538	54,188	6,926,300	1,319,051	152,937	9,986,714

PRODUCTS OF FORESTS - 1978 - PRODUITS FORESTIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6,980	62,665	2,988	47	135	2,834	103,889	179,538
NE2	1,081	46,457	58,827	129	2,414	10,550	318,168	437,806
NC1/CN1	897	14,643	164,487		15,378	11,292	385,571	592,268
NC2/CN2	997	16,393	108,971	10,247	43,209	29,805	589,572	799,194
NC3/CN3	424	2,925	35,571	9,792	6,417	1,119,622	1,244,542	1,244,542
S1	5,121	42,294	28,664	194	7,036	53,970	1,011,951	1,149,230
S2	119	5,865	5,081	231	744	29,916	715,494	757,450
W1/01		10,425	7,085			1,161	182,479	201,130
W2/02		4,257	4,656			1,546	128,313	138,772
TOTAL	16,599	205,924	416,310	20,640	78,707	207,491	4,556,059	5,499,730

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1978 - PRODUITS DIVERS & MANUFACTURES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	171,100	477,757	370,703	3,938	34,274	104,644	135,321	1,297,737
NE2	464,075	1,472,214	981,392	8,619	56,391	110,130	169,919	3,262,740
NC1/CN1	163,388	629,804	2,275,271	37,040	101,499	132,629	202,881	3,542,492
NC2/CN2	69,463	753,971	941,283	106,921	127,635	224,647	230,678	2,454,598
NC3/CN3	6,538	108,940	454,747	252,009	137,826	1,097,264	112,993	2,170,317
S1	88,308	618,403	569,094	6,681	36,923	103,034	81,181	1,503,624
S2	35,037	104,563	188,670	13,260	16,831	21,572	56,013	435,946
W1/01	1,224	7,160	54,391	25,098	28,983	1,092,778	269,703	1,479,337
W2/02	4,189	59,511	113,360	5,858	2,181	141,474	148,709	475,282
TOTAL	1,003,302	4,232,323	5,948,911	459,424	542,543	3,028,172	1,407,398	16,622,073

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA
TONS/TONNES

TOTAL ALL COMMODITIES - 1978 - TOTAL TOUTES DENREES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	26,984	78,303	71,396	1,468	171	1,770	518	179,610
NE2	43,106	282,862	592,642	12,059	10,248	24,754	8,862	974,323
NC1/CN1	31,561	278,431	1,145,682	12,191	11,730	38,872	12,906	1,529,373
NC2/CN2	12,288	518,705	749,464	65,134	71,455	93,167	34,410	1,544,823
NC3/CN3	9,265	155,520	145,302	175,928	97,188	183,384	67,488	814,073
S1	32,189	460,943	568,471	24,228	9,117	40,404	19,386	1,154,738
S2	19,406	178,143	510,855	25,866	8,154	95,817	33,171	871,212
W1/01	13,141	158,999	180,479	47,773	47,389	752,251	538,871	1,734,703
W2/02	23,763	232,741	303,961	10,697	7,108	90,805	379,093	1,047,986
TOTAL	210,703	2,342,447	4,268,252	375,344	262,560	1,298,824	1,092,493	9,850,823

PRODUCTS OF AGRICULTURE - 1978 - PRODUITS AGRICOLES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		7,214	136					7,350
NE2	95	545	2,108	261	10	745	1,035	4,054
NC1/CN1	815	8,056	1,812		77	2,742	.101	9,808
NC2/CN2	1,000	84,442	24,404	1,414	1,710	23,309	199	115,911
NC3/CN3	2,351	6,511	8,680	29,039	5,280	40,238	113,378	
S1	806	20,985	22,571	1,298		224	2,048	47,930
S2	3,995	61,345	77,582	3,020	74	949	5,324	152,289
W1/01	1,975	11,367	13,947	219	235	38	638	28,419
W2/02	12,238	115,779	126,100	702	528	3,023	1,241	259,811
TOTAL	23,275	314,244	275,290	35,951	7,914	31,030	50,824	738,528

ANIMALS & ANIMAL PRODUCTS - 1978 - ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		57						57
NE2				64	67			131
NC1/CN1			519					519
NC2/CN2	213	1,786	271					2,270
NC3/CN3	297	3,100	3,001	2,194		457		9,049
S1	1,260	780	1,877					3,917
S2		165	67		122	520	720	1,594
W1/01			59					59
W2/02	62		546				52	660
TOTAL	1,832	5,888	6,340	2,258	189	977	772	18,256

PRODUCTS OF MINES - 1978 - PRODUITS MINIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	558	26,160	38,761	1,090	153	1,420	140	68,282
NE2	25,846	75,229	133,326	743	523	1,849	360	237,876
NC1/CN1	2,133	29,689	124,732	1,280		1,985	644	180,463
NC2/CN2	836	273,718	320,984	27,293	6,441	28,799	13,963	672,014
NC3/CN3	129	69,910	27,972	8,016	7,861	12,684	1,872	128,444
S1	6,414	278,630	245,883	3,460	488	10,052	3,998	548,923
S2	8,079	27,314	71,697	1,845	1,979	30,182	4,781	145,877
W1/01	2,266	23,543	77,470	3,101	683	684,887	464,214	1,235,964
W2/02	4,197	37,561	74,514	3,488	3,748	37,417	346,144	507,089
TOTAL	50,458	841,754	1,115,319	50,116	21,874	788,875	836,116	3,704,512

PRODUCTS OF FORESTS - 1978 - PRODUITS FORESTIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		189	843				50	1,082
NE2		883	434	306		272	320	2,215
NC1/CN1		3,852	232	173		114	165	4,336
NC2/CN2	74	5,875	3,301	3,971	102	691	586	14,600
NC3/CN3	1,244	4,644	10,141	1,799	1,672	5,678	1,599	26,777
S1	2,542	12,649	9,658	1,195	107	684	752	27,587
S2	1,158	10,719	16,400	2,443	33	486	3,507	34,746
W1/01	8,403	44,614	54,812	6,477	1,226	4,774	6,420	126,726
W2/02	1,144	21,497	25,278	1,861	326	1,796	1,318	53,020
TOTAL	14,565	104,722	121,099	18,025	3,466	14,495	14,717	291,089

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1978 - PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	25,426	44,683	31,656	378	18	350	328	102,839
NE2	17,165	206,005	456,774	10,685	9,648	22,833	7,137	730,247
NC1/CN1	28,613	239,034	1,018,387	10,738	11,653	34,028	11,996	1,354,449
NC2/CN2	10,165	152,884	400,524	32,456	63,202	60,935	19,662	739,828
NC3/CN3	5,244	71,355	97,538	134,880	82,375	121,256	23,777	538,425
S1	21,167	147,899	288,482	18,277	8,524	29,444	12,588	528,381
S2	6,174	78,600	345,129	18,758	5,946	63,480	18,839	536,926
W1/01	497	77,475	34,191	37,976	45,245	82,752	65,399	343,535
W2/02	6,122	57,904	77,523	4,846	2,506	48,369	30,338	227,608
TOTAL	120,573	1,075,839	2,750,204	268,994	229,117	463,447	190,064	5,098,238

RATIO OF CANADA TO U.S. TONNAGE VERSUS U.S. TO CANADA TONNAGE
 EN RAPPORT AVEC LE TONNAGE DU CANADA AUX ETATS-UNIS CONTRE LE TONNAGE DES ETATS-UNIS AU CANADA

TOTAL ALL COMMODITIES - 1978 - TOTAL TOUTES DENREES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	7.5 : 1	8.8 : 1	6.2 : 1	7.9 : 1	432.6 : 1	62.2 : 1	484.8 : 1	9.8 : 1
NE2	11.5 : 1	8.4 : 1	2.2 : 1	4.7 : 1	33.5 : 1	8.6 : 1	55.7 : 1	4.9 : 1
NC1/CN1	5.2 : 1	2.6 : 1	2.2 : 1	3.1 : 1	78.1 : 1	5.8 : 1	45.7 : 1	3.4 : 1
NC2/CN2	5.9 : 1	1.7 : 1	1.7 : 1	1.8 : 1	54.2 : 1	5.8 : 1	23.9 : 1	3.9 : 1
NC3/CN3	0.8 : 1	0.9 : 1	4.0 : 1	1.7 : 1	22.8 : 1	8.1 : 1	18.3 : 1	7.1 : 1
S1	2.9 : 1	1.6 : 1	1.1 : 1	0.3 : 1	134.0 : 1	6.5 : 1	56.6 : 1	3.5 : 1
S2	1.9 : 1	1.1 : 1	0.5 : 1	0.8 : 1	30.7 : 1	0.7 : 1	23.3 : 1	1.8 : 1
W1/01	0.1 : 1	0.1 : 1	0.4 : 1	0.5 : 1	2.3 : 1	2.2 : 1	1.1 : 1	1.4 : 1
W2/02	0.2 : 1	0.4 : 1	0.4 : 1	0.9 : 1	0.4 : 1	1.8 : 1	0.7 : 1	0.6 : 1
TOTAL	5.1 : 1	2.2 : 1	1.7 : 1	1.5 : 1	28.8 : 1	3.5 : 1	5.6 : 1	3.3 : 1

PRODUCTS OF AGRICULTURE - 1978 - PRODUITS AGRICOLES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		4.7 : 1	482.2 : 1					14.8 : 1
NE2	34.3 : 1	0.6 : 1	23.9 : 1	109.1 : 1	207.4 : 1	6.8 : 1	0.7 : 1	21.0 : 1
NC1/CN1		0.3 : 1	0.3 : 1					0.4 : 1
NC2/CN2	1.6 : 1	0.1 : 1	1.7 : 1	1.3 : 1	1.7 : 1	0.4 : 1		0.3 : 1
NC3/CN3				4.4 : 1	0.1 : 1	0.5 : 1		0.1 : 1
S1	0.2 : 1			0.1 : 1	0.5 : 1	0.2 : 1		
S2					0.2 : 1	0.4 : 1		
W1/01					0.1 : 1	0.5 : 1	0.9 : 1	0.1 : 1
W2/02					1.2 : 1	1.1 : 1	0.2 : 1	0.4 : 1
TOTAL	0.2 : 1	0.1 : 1	0.7 : 1			0.3 : 1		

ANIMALS & ANIMAL PRODUCTS - 1978 - ANIMAUX & PRODUITS DERIVES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		1.8 : 1			13.8 : 1			18.5 : 1
NE2								29.0 : 1
NC1/CN1		0.3 : 1	0.3 : 1		0.7 : 1			0.1 : 1
NC2/CN2								1.0 : 1
NC3/CN3								0.2 : 1
S1								0.1 : 1
S2		0.3 : 1	0.8 : 1					0.2 : 1
W1/01								7.1 : 1
W2/02								0.8 : 1
TOTAL	0.6 : 1	0.2 : 1	0.1 : 1	1.8 : 1	0.3 : 1	0.3 : 1	4.7 : 1	0.6 : 1

PRODUCTS OF MINES - 1978 - PRODUITS MINIERS

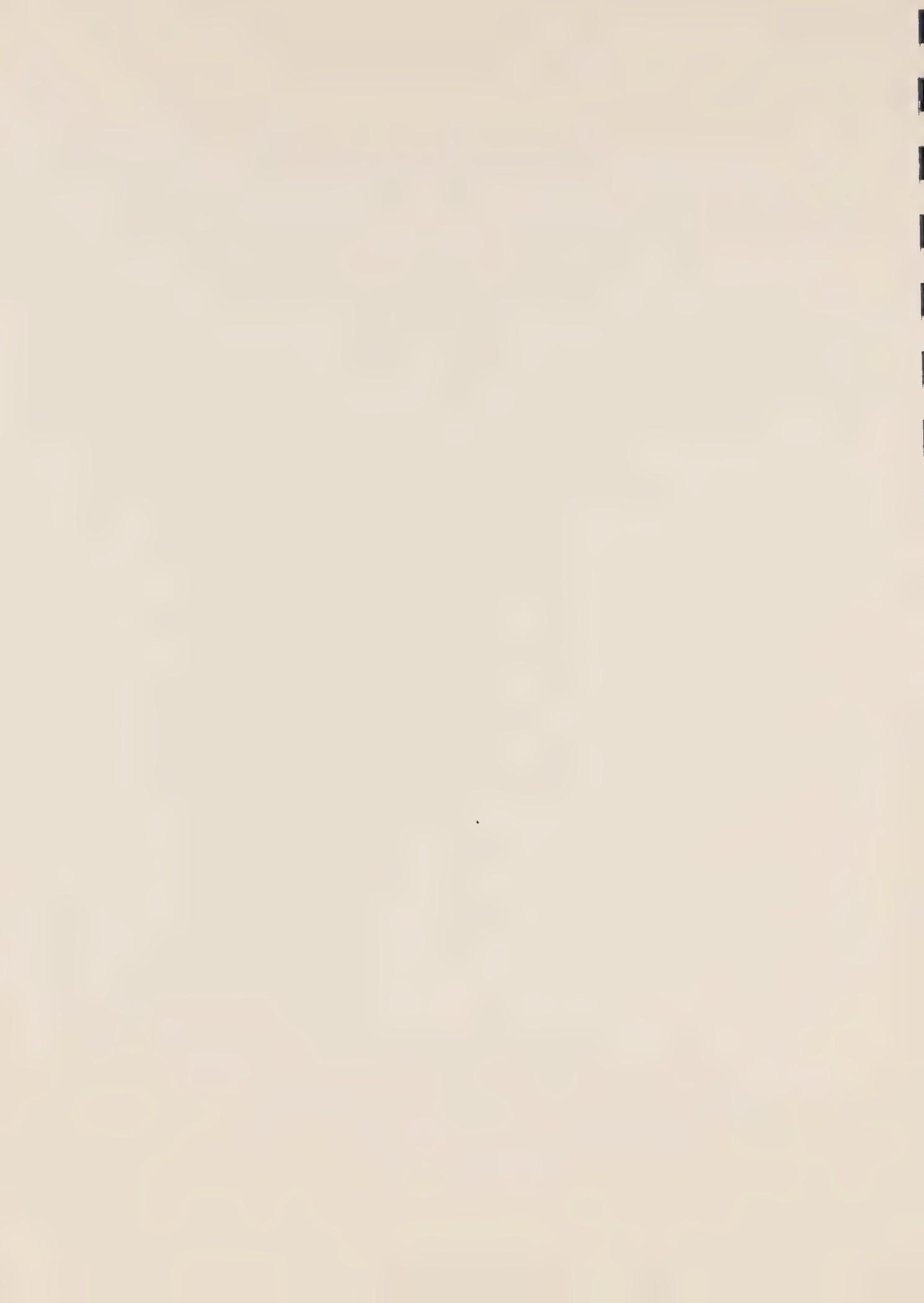
	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	27.9 : 1	4.3 : 1	0.1 : 1		258.5 : 1	0.8 : 1	5.9 : 1	2.5 : 1
NE2	1.0 : 1	3.8 : 1	1.8 : 1	24.6 : 1	540.7 : 1	55.5 : 1	9.1 : 1	4.0 : 1
NC1/CN1	0.2 : 1	2.3 : 1	1.0 : 1	0.1 : 1		35.4 : 1	1.3 : 1	6.6 : 1
NC2/CN2		0.3 : 1			352.6 : 1	1		4.2 : 1
NC3/CN3		0.5 : 1	2.3 : 1	3.9 : 1	280.1 : 1	12.4 : 1	0.9 : 1	18.2 : 1
S1		0.3 : 1	0.1 : 1		2423.3 : 1	10.6 : 1	1.0 : 1	2.5 : 1
S2	0.1 : 1	3.2 : 1	0.8 : 1		117.5 : 1	0.4 : 1	0.3 : 1	2.7 : 1
W1/01		0.2 : 1	0.2 : 1	0.2 : 1	115.8 : 1	0.9 : 1	0.3 : 1	0.7 : 1
W2/02		0.6 : 1	0.2 : 1	1.0 : 1	0.2 : 1	0.4 : 1		0.1 : 1
TOTAL	0.9 : 1	0.9 : 1	0.6 : 1	1.1 : 1	318.6 : 1	1.7 : 1	0.2 : 1	2.7 : 1

PRODUCTS OF FORESTS - 1978 - PRODUITS FORESTIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		331.6 : 1	3.5 : 1				2077.8 : 1	165.9 : 1
NE2		52.6 : 1	135.5 : 1	0.4 : 1		38.8 : 1	994.3 : 1	197.6 : 1
NC1/CN1		4.0 : 1	709.0 : 1			99.1 : 1	2336.8 : 1	136.6 : 1
NC2/CN2	13.5 : 1	2.8 : 1	33.0 : 1	2.6 : 1	423.6 : 1	43.1 : 1	1006.1 : 1	54.7 : 1
NC3/CN3	0.3 : 1	0.6 : 1	3.5 : 1	5.4 : 1	5.9 : 1	11.7 : 1	700.2 : 1	46.5 : 1
S1	2.0 : 1	3.3 : 1	1.1 : 1	0.2 : 1	65.8 : 1	78.9 : 1	1345.7 : 1	41.7 : 1
S2	0.1 : 1	0.5 : 1	0.3 : 1	0.1 : 1	22.5 : 1	81.6 : 1	204.0 : 1	21.8 : 1
W1/01		0.2 : 1	0.1 : 1			0.2 : 1	28.4 : 1	1.6 : 1
W2/02		0.2 : 1	0.2 : 1	1.0 : 1		0.9 : 1	97.4 : 1	2.6 : 1
TOTAL	1.1 : 1	2.0 : 1	3.4 : 1	1.1 : 1	22.7 : 1	14.3 : 1	309.5 : 1	18.9 : 1

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1978 - PRODUITS DIVERS & MANUFACTURES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6.7 : 1	10.7 : 1	11.7 : 1	10.4 : 1	1904.1 : 1	299.0 : 1	412.6 : 1	12.6 : 1
NE2	27.0 : 1	7.1 : 1	2.1 : 1	0.8 : 1	5.8 : 1	4.8 : 1	23.8 : 1	4.5 : 1
NC1/CN1	5.7 : 1	2.6 : 1	2.2 : 1	3.4 : 1	8.7 : 1	3.9 : 1	16.9 : 1	2.6 : 1
NC2/CN2	6.8 : 1	4.9 : 1	2.4 : 1	3.3 : 1	2.0 : 1	3.7 : 1	11.7 : 1	3.3 : 1
NC3/CN3	1.2 : 1	1.5 : 1	4.7 : 1	1.9 : 1	1.7 : 1	9.0 : 1	4.8 : 1	4.0 : 1
S1	4.2 : 1	4.2 : 1	2.0 : 1	0.4 : 1	4.3 : 1	3.5 : 1	6.4 : 1	2.9 : 1
S2	5.7 : 1	1.3 : 1	0.5 : 1	0.7 : 1	2.8 : 1	0.3 : 1	3.0 : 1	0.8 : 1
W1/01	2.5 : 1	0.1 : 1	1.6 : 1	0.7 : 1	0.8 : 1	13.2 : 1	4.1 : 1	4.3 : 1
W2/02	0.7 : 1	1.0 : 1	1.5 : 1	1.2 : 1	0.9 : 1	2.9 : 1	4.9 : 1	2.1 : 1
TOTAL	8.3 : 1	3.9 : 1	2.2 : 1	1.7 : 1	2.4 : 1	6.5 : 1	7.4 : 1	3.3 : 1



SECTION 5 – 3 tableaux montrant la distribution de revenu total pour le trafic acheminé du Canada aux États-Unis et pour le trafic des États-Unis au Canada pour tous les groupes de denrées et montrant aussi le pourcentage canadien du revenu total pour chaque groupe de denrées pour chaque accouplement origine-destination, pour l'année 1978.

SECTION 5 – 3 tables showing the distribution of total revenue for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the Canadian percentage of total revenue for each commodity group for each origin-destination pairing, for the year 1978.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS
REVENUE - (\$) - REVENU

TOTAL ALL COMMODITIES - 1978 - TOTAL TOUTES DENREES

ORIGIN E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	4,855,526	17,135,396	15,588,545	458,595	3,255,150	4,837,835	12,456,824	58,585,871
NE2	12,212,594	51,179,702	36,661,691	3,202,743	12,979,883	9,118,206	27,015,656	152,370,475
NC1/CN1	6,197,126	23,843,166	37,939,447	1,080,895	32,772,815	8,294,979	31,656,245	141,784,673
NC2/CN2	2,940,407	30,127,985	37,004,411	3,271,513	75,743,568	17,590,617	41,583,446	208,261,947
NC3/CN3	487,156	7,477,462	22,347,532	6,441,343	57,204,373	35,823,276	58,154,186	187,935,328
S1	3,616,784	32,345,199	28,518,802	432,520	45,636,227	12,245,387	64,405,990	187,200,909
S2	1,956,293	11,432,476	14,618,756	754,804	8,953,115	3,243,827	41,347,041	82,306,312
W1/01	113,040	1,871,744	7,810,743	790,049	3,965,473	44,844,678	11,141,180	70,338,907
W2/02	451,048	6,779,413	13,689,799	624,019	160,058	7,209,968	11,226,350	40,140,655
TOTAL	32,829,974	181,992,543	214,179,726	17,056,481	240,668,662	143,208,773	298,986,918	1,128,923,077

PRODUCTS OF AGRICULTURE - 1978 - PRODUITS AGRICOLES

ORIGIN E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	3,819	365,569	1,344,227	297,485	1,636	52,350		2,065,086
NE2	153,790	10,781	989,784	1,695,866	82,399	21,693	4,889	2,954,313
NC1/CN1	494	64,180	24,285	22,022	17,590			133,460
NC2/CN2	95,675	130,082	663,472	63,801	86,117	42,424		1,081,571
NC3/CN3		3,497	662,842	78,813	134,485	2,184		881,821
S1	29,263	36,383	66,842	29,683		2,072		184,243
S2	11,485	6,912	9,838	37,062	21,957	21,533		108,785
W1/01			4,442		4,427	110,814	18,002	137,685
W2/02		3,244	33,398	3,087		42,725	500	82,954
TOTAL	294,526	620,648	3,799,128	2,227,819	348,611	295,795	23,391	7,609,918

ANIMALS & ANIMAL PRODUCTS - 1978 - ANIMAUX & PRODUITS DERIVES

ORIGIN E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6,540	2,662	4,180				58,247	71,629
NE2	81,083	10,587	3,312	55,492			131,957	282,401
NC1/CN1							2,801	2,801
NC2/CN2		12,775	1,389	28,815			76,301	119,280
NC3/CN3		2,025	2,417	92,694	1,231		20,495	118,862
S1				12,439				12,439
S2		2,417	2,642	18,850				23,909
W1/01				12,520			4,385	16,905
W2/02				16,007		12,421	2,877	31,305
TOTAL	87,593	30,486	13,940	236,817	1,231	12,421	297,063	679,531

PRODUCTS OF MINES - 1978 - PRODUITS MINIERS

ORIGIN E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	296,847	1,689,795	65,617		1,596,468	57,980	57,173	3,763,880
NE2	620,470	7,366,516	5,824,559	983,103	10,216,208	3,537,581	263,722	28,812,159
NC1/CN1	12,253	1,827,654	2,531,696	3,520	28,105,393	2,316,488	70,247	34,867,251
NC2/CN2		2,814,364	4,405,889	1,227	69,695,512	7,906,676	71,135	84,831,803
NC3/CN3		1,687,580	2,847,436	290,918	54,536,964	4,374,424	113,433	63,830,735
S1	4,817	2,627,772	885,938	7,751	43,556,119	4,581,632	298,579	51,962,808
S2	58,492	4,785,746	2,575,717		8,134,353	453,285	91,021	16,098,814
W1/01		280,514	902,954	34,105	2,902,891	13,151,947	2,598,286	19,870,897
W2/02		1,583,544	1,213,075	214,256	23,516	549,050	83,401	3,668,842
TOTAL	992,879	24,643,485	21,252,881	1,534,880	218,768,424	36,929,063	3,582,997	307,704,589

PRODUCTS OF FORESTS - 1978 - PRODUITS FORESTIERS

ORIGIN E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	104,903	1,358,219	119,233	1,922	7,951	163,369	6,210,471	7,966,068
NE2	56,875	1,480,742	1,152,829	7,702	134,288	637,301	18,523,014	21,992,751
NC1/CN1	45,773	644,239	1,935,545		784,472	667,731	22,556,160	26,633,920
NC2/CN2	91,967	753,666	2,826,185	234,168	2,002,876	1,552,789	32,012,444	39,474,095
NC3/CN3	67,357	165,237	693,976	141,868	403,618	3,394,383	54,311,593	59,178,032
S1	413,247	2,099,526	1,092,625	12,398	378,423	3,222,264	59,948,249	67,166,732
S2	25,996	367,966	263,173	14,673	42,420	1,650,238	38,464,553	40,829,019
W1/01		689,055	447,961			40,608	3,561,346	4,738,970
W2/02		288,879	318,374			90,537	5,242,543	5,940,333
TOTAL	806,118	7,847,529	8,849,901	412,731	3,754,048	11,419,220	240,830,373	273,919,920

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1978 - PRODUITS DIVERS & MANUFACTURES

ORIGIN E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	4,443,417	13,719,151	14,055,288	159,188	1,647,095	4,564,136	6,130,933	44,719,208
NE2	11,300,406	42,311,076	28,691,207	460,580	2,546,988	4,921,631	8,098,963	98,328,851
NC1/CN1	6,138,606	21,307,093	33,447,921	1,055,353	3,865,380	5,310,760	9,022,148	80,147,241
NC2/CN2	2,752,765	26,417,098	29,107,476	2,943,502	3,958,063	8,088,728	9,487,566	82,755,198
NC3/CN3	419,799	5,639,143	18,140,861	5,837,050	2,128,075	28,052,285	3,708,665	63,925,878
S1	3,169,457	27,581,518	26,473,397	370,249	1,701,685	4,439,419	4,159,162	67,894,887
S2	1,860,320	6,269,435	11,767,388	684,219	754,385	1,118,771	2,791,467	25,245,985
W1/01	113,040	702,175	6,455,386	743,424	1,058,155	31,541,309	4,959,161	45,572,650
W2/02	451,048	4,903,746	12,124,952	390,669	136,542	6,515,235	5,897,029	30,419,221
TOTAL	30,848,858	148,850,435	180,263,876	12,644,234	17,796,348	94,552,274	54,253,094	539,009,119

Table No 30
Tableau No 30

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA
REVENUE - (\$) - REVENU

TOTAL ALL COMMODITIES - 1978 - TOTAL TOUTES DENREES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	632,163	1,542,605	1,980,180	83,579	8,211	157,740	67,561	4,472,039
NE2	1,855,401	8,651,398	17,263,447	1,093,718	902,582	3,079,941	949,132	33,795,599
NC1/CN1	1,851,240	14,653,665	38,140,173	739,031	883,229	3,724,273	1,419,355	61,390,986
NC2/CN2	1,100,558	15,397,768	28,066,604	2,595,126	4,319,893	7,036,089	2,358,826	80,874,864
NC3/CN3	717,164	6,898,270	6,862,646	4,403,411	4,335,101	10,902,974	3,288,798	37,406,364
S1	2,201,678	16,190,311	21,831,966	1,460,487	727,698	4,094,078	1,809,166	48,115,382
S2	1,312,542	11,029,483	24,684,363	1,377,561	551,151	7,522,626	2,034,243	48,491,989
W1/01	953,825	8,428,857	10,175,715	2,045,132	1,523,964	13,685,815	7,228,293	44,041,601
W2/02	2,321,702	19,585,491	22,968,276	742,068	484,704	6,616,175	7,288,247	60,007,113
TOTAL	12,946,273	102,378,298	171,753,370	14,540,113	13,716,511	56,819,711	26,441,621	398,595,897

PRODUCTS OF AGRICULTURE - 1978 - PRODUITS AGRICOLES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		35,991	7,359					43,350
NE2	1,975	24,167	85,081	20,390	2,854	60,408	97,870	232,337
NC1/CN1	29,552	221,972	69,956		5,818	148,412	6,347	394,053
NC2/CN2	63,340	1,664,024	614,381	58,965	100,397	851,526	1,351,745	2,663,370
NC3/CN3	167,706	308,613	254,437	427,879	166,520	24,005	3,528,426	
S1	60,984	1,049,671	993,062	65,585		119,483	2,312,790	
S2	340,001	3,588,149	3,896,089	178,219	8,575	85,615	316,041	8,412,689
W1/01	157,641	1,073,704	1,220,611	17,035	21,943	3,375	16,872	2,511,181
W2/02	1,512,914	12,231,249	12,699,219	49,235	46,874	222,184	63,451	26,826,126
TOTAL	2,334,113	20,197,540	19,840,175	817,308	352,981	1,395,525	1,985,680	46,923,322

ANIMALS & ANIMAL PRODUCTS - 1978 - ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		1,582						1,582
NE2				6,622	10,280			16,902
NC1/CN1			23,328					23,328
NC2/CN2	7,819	56,540	12,508					76,887
NC3/CN3	31,400	158,145	142,448	77,867		29,580		439,440
S1	45,495	20,765	47,235					113,495
S2		17,947	4,218		6,877	33,017	45,552	107,611
W1/01			5,085					5,085
W2/02	9,000		48,750				3,701	61,451
TOTAL	93,714	254,979	283,572	84,489	17,157	62,597	49,253	845,761

PRODUCTS OF MINES - 1978 - PRODUITS MINIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	19,260	392,691	744,043	50,965	6,376	93,419	10,257	1,317,011
NE2	613,547	1,629,431	2,018,309	40,128	45,705	105,158	24,773	4,477,051
NC1/CN1	111,949	747,483	1,720,174	53,896		136,968	37,943	2,808,413
NC2/CN2	40,004	5,256,409	5,620,151	586,393	216,474	1,010,041	509,600	13,239,072
NC3/CN3	5,251	1,953,121	997,228	142,783	173,408	426,334	100,551	3,798,676
S1	367,873	7,296,384	7,148,907	152,118	24,645	644,624	226,075	15,860,626
S2	285,491	973,654	2,274,969	67,672	89,321	1,416,437	219,377	5,326,921
W1/01	158,224	1,180,497	3,388,150	162,521	26,233	10,377,797	5,242,239	20,535,661
W2/02	241,832	2,057,902	3,392,337	198,867	171,946	1,569,624	5,834,048	13,466,556
TOTAL	1,843,431	21,487,572	27,304,268	1,455,343	754,108	15,780,402	12,204,863	80,829,987

PRODUCTS OF FORESTS - 1978 - PRODUITS FORESTIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		6,004	29,665				5,682	41,351
NE2	28,719	13,665	18,348			25,266	18,430	104,428
NC1/CN1	157,749	5,422	7,611			10,622	7,357	188,761
NC2/CN2	3,983	282,058	86,147	114,041	8,920	58,833	34,542	588,524
NC3/CN3	27,872	141,045	457,718	68,605	71,068	284,532	98,781	1,149,621
S1	172,881	662,455	458,915	64,885	6,545	55,050	45,970	1,466,701
S2	71,582	576,429	851,266	124,606	4,123	33,726	169,999	1,851,731
W1/01	580,864	2,856,349	3,410,430	394,005	59,125	186,470	142,516	7,629,759
W2/02	78,860	1,379,671	1,596,443	117,134	20,433	127,683	43,779	3,364,003
TOTAL	936,042	6,090,479	6,909,671	909,235	170,214	782,182	567,056	16,364,879

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1978 - PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	612,903	1,106,337	1,199,113	32,614	1,835	64,321	51,622	3,068,745
NE2	1,239,879	6,969,081	15,146,392	1,008,230	843,723	2,949,517	808,059	28,964,881
NC1/CN1	1,709,739	13,526,461	36,321,293	677,524	857,411	3,516,275	1,367,708	57,976,411
NC2/CN2	985,412	8,138,737	21,733,437	1,835,727	3,994,102	5,818,803	1,800,813	44,307,031
NC3/CN3	484,935	4,337,346	5,010,815	3,886,277	3,924,105	9,311,002	1,735,721	28,490,201
S1	1,554,445	7,161,036	12,983,847	1,177,899	696,506	3,370,399	1,417,638	28,361,770
S2	615,468	5,873,304	17,637,821	1,007,064	442,255	5,953,831	1,283,274	32,813,017
W1/01	57,096	3,318,307	2,151,439	1,471,571	1,416,663	3,118,173	1,826,666	13,359,915
W2/02	479,096	3,917,119	5,231,527	376,832	245,451	4,696,684	1,343,268	16,289,977
TOTAL	7,738,973	54,347,728	117,415,684	11,273,738	12,422,051	38,799,005	11,634,769	253,631,948

CANADIAN PERCENTAGE OF CANADA TO U.S. TOTAL REVENUE AND U.S. TO CANADA TOTAL REVENUE
LE POURCENTAGE CANADIEN DE REVENU TOTAL DU CANADA AUX ETATS-UNIS ET DE REVENU TOTAL DES ETATS-UNIS AU CANADA

TOTAL ALL COMMODITIES - 1978 - TOTAL TOUTES DENREES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
	TO	FROM	TO	FROM	TO	FROM	TO	TO
NE1	59.0	54.8	48.7	44.6	57.7	51.4	64.4	42.7
NE2	58.3	67.6	43.2	46.3	46.7	48.4	68.1	36.4
NC1/CN1	81.3	70.3	66.9	54.2	49.7	50.2	54.7	39.8
NC2/CN2	68.4	68.7	61.0	56.5	36.4	36.6	36.6	25.3
NC3/CN3	61.8	58.7	48.5	48.0	32.3	31.3	39.7	33.6
S1	39.5	45.0	33.5	28.6	27.6	28.6	46.8	29.0
S2	43.6	44.1	32.6	32.4	18.2	19.7	24.8	25.5
W1/01	27.8	37.8	34.4	25.2	54.5	17.9	49.0	42.3
W2/02	38.4	35.1	28.5	22.9	12.4	11.3	15.2	22.0
TOTAL	60.4	52.7	47.0	38.5	38.3	32.8	45.1	32.1

PRODUCTS OF AGRICULTURE - 1978 - PRODUITS AGRICOLES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
	TO	FROM	TO	FROM	TO	FROM	TO	TO
NE1	77.6		35.5	41.2	59.7	16.7	61.6	78.0
NE2	61.1	75.8	19.1	26.7	66.9	21.7	62.3	34.1
NC1/CN1	85.0	53.0	75.3	69.3	65.3	42.7	34.0	72.0
NC2/CN2	68.8	47.4	54.3	56.1	38.0	37.2	35.2	23.8
NC3/CN3	49.1	46.9	43.1	40.6	24.7	27.3	41.5	47.6
S1	33.9	39.4	28.4	27.9	22.8	24.0	44.1	21.5
S2	45.4	47.9	26.7	31.4	29.8	19.9	17.4	28.4
W1/01	36.6		25.4	48.2	13.0		30.0	78.7
W2/02	37.1	41.5	23.1	18.0	11.5	34.4	18.4	55.4
TOTAL	60.6	40.1	42.8	28.5	53.4	15.0	58.9	34.0

ANIMALS & ANIMAL PRODUCTS - 1978 - ANIMAUX & PRODUITS DERIVES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
	TO	FROM	TO	FROM	TO	FROM	TO	TO
NE1	58.0		53.2	44.0	48.3			
NE2	52.2		34.0	35.8		70.0	35.3	
NC1/CN1					44.0			
NC2/CN2	65.2	56.5	56.5	35.0	49.7	32.2		
NC3/CN3	50.1	29.5	45.7	29.0	23.3	62.0	37.9	28.7
S1	46.0		28.8		38.8	17.2		
S2		29.0	26.8	17.0	16.6	15.7		
W1/01					13.8	31.5		
W2/02	52.2				10.3	22.2		
TOTAL	52.6	49.6	44.4	45.4	34.7	26.2	49.9	37.7

PRODUCTS OF MINES - 1978 - PRODUITS MINIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
	TO	FROM	TO	FROM	TO	FROM	TO	TO
NE1	70.1	67.3	51.3	33.4	64.5	47.2	42.9	63.7
NE2	52.8	76.0	37.8	45.1	41.8	45.3	74.0	49.2
NC1/CN1	74.0	76.3	64.9	65.6	54.0	42.8	33.8	36.6
NC2/CN2	62.6	59.2	59.2	57.3	48.8	33.8	30.1	25.5
NC3/CN3	59.2	41.9	37.3	46.3	27.4	46.1	30.0	54.3
S1	41.6	43.4	28.5	28.8	38.9	25.3	23.7	27.3
S2	36.5	40.5	34.1	34.3	24.3	19.3		
W1/01	37.9	36.4	27.1	22.0	23.7	27.3	42.8	63.1
W2/02	31.6	23.1	24.1	15.1	12.3	10.6	20.5	33.5
TOTAL	57.2	54.5	40.8	38.9	40.7	28.0	58.5	28.9

PRODUCTS OF FORESTS - 1978 - PRODUITS FORESTIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
	TO	FROM	TO	FROM	TO	FROM	TO	TO
NE1	46.1		57.6	82.0	62.3	85.9	63.0	51.9
NE2	58.4		49.1	51.2	52.7	48.2	72.3	41.7
NC1/CN1	75.6		62.2	59.6	50.9	25.2		
NC2/CN2	69.7	67.2	65.9	55.6	35.4	24.4	51.1	17.8
NC3/CN3	67.0	60.0	64.9	56.1	40.5	35.0	75.6	22.1
S1	38.2	44.1	36.1	28.1	31.0	21.0	34.5	17.4
S2	51.9	32.5	36.6	31.4	20.5	22.0	34.6	16.4
W1/01	38.0	34.6	24.9	27.5	14.8		48.9	
W2/02	31.8	21.4	22.0	16.9	10.4	17.1		
TOTAL	49.2	39.0	47.0	28.4	39.7	16.9	58.8	31.2

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1978 - PRODUITS DIVERS & MANUFACTURES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
	TO	FROM	TO	FROM	TO	FROM	TO	TO
NE1	58.6	54.4	47.8	48.5	57.4	53.4	69.6	42.3
NE2	58.6	63.3	44.0	46.6	46.8	49.0	76.8	35.8
NC1/CN1	81.4	70.2	67.2	53.3	49.3	50.8	55.2	40.0
NC2/CN2	68.4	70.3	81.1	56.0	34.5	37.3	35.5	25.8
NC3/CN3	60.9	62.5	50.3	52.9	29.4	32.4	38.4	33.0
S1	39.7	45.6	33.7	28.5	27.1	31.0	48.9	30.3
S2	43.6	44.9	31.3	32.8	18.8	19.6	25.3	26.3
W1/01	27.8	37.6	33.5	24.7	61.0	16.3	50.3	41.2
W2/02	36.4	30.8	30.6	22.2	12.0	10.3	17.3	24.7
TOTAL	60.8	57.8	48.0	43.2	37.7	37.9	40.5	32.4

SECTION 6 – 12 tableaux montrant wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à destination de la frontière internationale dans une matrice province-état origine-destination par groupes de denrées. Le trafic du Canada aux États-Unis et celui des États-Unis au Canada sont tous les deux représentés, pour l'année 1979.

SECTION 6 – 12 tables showing cars, tons, Canadian Revenue, American Revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix by commodity groups. Both Canada to United States and United States to Canada traffic are represented, for the year 1979.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

TOTAL - ALL COMMODITIES

1979

TOTAL - TOUTE DENREES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	3,151	10,553	8,360	265	1,110	1,142	5,016	29,597	WAGONS
TONS	212,687	675,052	416,637	9,987	91,455	86,801	270,292	1,762,911	TONNES
CAN. REV.	3,561,765	9,596,399	9,241,695	326,929	3,247,667	3,481,876	11,557,032	41,013,363	REVENU (CAN)
U.S. REV.	2,358,901	9,762,969	5,939,165	143,029	1,197,294	873,353	4,443,556	24,718,257	REVENU (E-U)
TON-MILES	272,012	982,557	687,040	17,417	180,248	170,651	579,455	2,889,380	TONNE-MILLES
CAR-MILES	4,064	15,555	13,673	459	2,201	2,249	10,466	48,667	WAGON-MILLES
NE 2									NE 2
CARS	7,806	27,844	23,139	793	4,486	2,461	9,385	75,914	WAGONS
TONS	491,121	1,770,328	1,322,543	36,481	379,504	194,058	489,431	4,683,466	TONNES
CAN. REV.	8,332,795	24,119,890	19,236,612	1,532,804	9,784,633	6,592,532	20,362,804	89,962,070	REVENU (CAN)
U.S. REV.	5,649,086	31,268,235	21,215,311	779,710	6,306,001	3,057,331	10,428,352	78,701,026	REVENU (E-U)
TON-MILES	893,166	2,589,247	1,834,029	57,950	604,996	340,675	910,806	7,230,869	TONNE-MILLES
CAR-MILES	14,121	40,545	33,844	1,230	7,284	4,390	17,282	118,696	WAGON-MILLES
NC 1									NC 1
CARS	3,341	11,275	38,799	615	10,348	2,727	10,170	77,275	WAGONS
TONS	180,060	668,159	2,269,470	39,624	946,620	218,596	537,888	4,858,417	TONNES
CAN. REV.	6,252,727	16,576,938	21,048,435	780,018	15,625,032	4,919,567	18,146,952	81,349,669	REVENU (CAN)
U.S. REV.	1,348,777	8,411,915	20,766,518	742,154	21,584,718	4,863,139	15,516,152	73,233,373	REVENU (E-U)
TON-MILES	334,309	966,947	3,647,566	42,390	1,212,745	289,864	883,270	7,377,091	TONNE-MILLES
CAR-MILES	6,242	15,973	61,145	656	13,495	3,764	16,687	117,962	WAGON-MILLES
NC 2									NC 2
CARS	1,343	19,772	23,708	1,903	28,854	7,304	14,361	97,245	WAGONS
TONS	66,243	961,210	1,384,223	123,062	2,684,047	578,125	744,342	6,541,252	TONNES
CAN. REV.	2,218,094	20,402,970	15,460,959	1,603,023	46,126,134	12,044,521	25,076,775	122,932,476	REVENU (CAN)
U.S. REV.	974,905	12,876,506	27,872,209	2,333,426	47,985,694	9,374,523	16,015,726	117,432,989	REVENU (E-U)
TON-MILES	108,124	1,205,437	1,941,049	170,178	3,457,063	863,391	1,178,311	8,923,553	TONNE-MILLES
CAR-MILES	2,268	22,091	32,917	2,681	37,426	11,053	22,900	131,336	WAGON-MILLES
NC 3									NC 3
CARS	698	3,940	13,834	5,686	26,888	18,278	22,844	92,168	WAGONS
TONS	21,796	176,619	678,251	374,297	2,481,418	1,474,097	1,139,934	6,346,412	TONNES
CAN. REV.	872,966	4,441,592	8,822,979	3,363,317	38,492,568	26,345,024	37,254,696	119,593,142	REVENU (CAN)
U.S. REV.	358,444	4,240,138	19,014,233	5,211,381	34,051,686	19,681,060	23,525,361	106,082,303	REVENU (E-U)
TON-MILES	40,222	190,946	833,296	447,221	3,113,303	1,412,328	1,960,448	7,997,764	TONNE-MILLES
CAR-MILES	1,311	4,113	16,421	6,971	33,854	17,881	39,508	120,059	WAGON-MILLES
S 1									S 1
CARS	1,741	13,914	14,923	265	15,151	4,759	23,183	73,926	WAGONS
TONS	92,343	789,505	625,022	16,056	1,400,880	356,432	1,082,544	4,362,782	TONNES
CAN. REV.	1,776,612	13,396,245	8,353,134	591,825	21,759,762	8,268,634	32,972,001	87,118,213	REVENU (CAN)
U.S. REV.	2,614,590	25,680,236	22,467,935	592,494	36,454,588	10,251,854	39,125,386	137,187,083	REVENU (E-U)
TON-MILES	152,990	886,304	940,291	23,387	1,811,968	663,946	1,820,272	6,299,158	TONNE-MILLES
CAR-MILES	2,926	15,416	22,668	391	19,734	8,930	38,508	108,573	WAGON-MILLES
S 2									S 2
CARS	713	4,418	7,802	420	3,429	1,227	15,814	33,823	WAGONS
TONS	35,641	223,802	397,425	22,112	318,901	60,656	721,524	1,780,061	TONNES
CAN. REV.	914,677	5,481,618	4,020,143	293,799	4,853,874	1,788,096	17,538,963	34,891,170	REVENU (CAN)
U.S. REV.	1,213,349	10,695,790	20,680,123	937,981	7,791,223	2,798,744	27,423,553	71,540,763	REVENU (E-U)
TON-MILES	67,629	266,275	599,554	28,303	442,427	100,838	1,100,663	2,605,687	TONNE-MILLES
CAR-MILES	1,352	5,027	11,756	450	4,761	2,001	23,483	48,830	WAGON-MILLES
W 1									0 1
CARS	78	663	3,348	283	1,471	19,940	8,434	34,217	WAGONS
TONS	2,841	32,443	107,063	22,623	130,079	1,730,636	518,440	2,544,125	TONNES
CAN. REV.	115,264	1,274,239	7,383,465	342,092	3,111,186	25,526,244	4,272,757	42,025,247	REVENU (CAN)
U.S. REV.	222,984	1,650,246	5,895,648	488,388	2,198,162	26,861,767	9,509,478	46,826,673	REVENU (E-U)
TON-MILES	5,118	59,007	189,205	17,151	140,901	1,471,976	224,400	2,107,758	TONNE-MILLES
CAR-MILES	143	1,232	6,345	219	1,676	17,079	4,249	30,943	WAGON-MILLES
W 2									0 2
CARS	142	2,035	4,250	314	63	2,821	4,995	14,620	WAGONS
TONS	5,364	115,439	174,806	13,393	3,839	203,331	265,526	781,698	TONNES
CAN. REV.	235,106	3,118,314	2,509,104	206,907	79,347	3,567,164	2,683,805	12,399,747	REVENU (CAN)
U.S. REV.	380,246	6,678,990	16,338,862	705,979	144,354	7,253,459	9,998,255	41,500,145	REVENU (E-U)
TON-MILES	8,997	199,681	217,077	7,913	6,199	214,027	150,926	804,820	TONNE-MILLES
CAR-MILES	238	3,461	5,720	170	105	3,049	2,867	15,610	WAGON-MILLES
TOTAL									TOTAL
CARS	19,013	94,414	138,163	10,534	91,800	60,659	114,202	528,785	WAGONS
TONS	1,108,096	5,410,557	7,375,440	657,635	8,436,743	4,902,732	5,769,921	33,661,124	TONNES
CAN. REV.	24,280,006	98,408,205	96,076,526	9,040,714	143,080,203	92,533,658	167,865,785	631,285,097	REVENU (CAN)
U.S. REV.	15,121,282	111,262,025	160,189,994	11,934,542	157,713,720	85,015,230	155,985,819	697,222,612	REVENU (E-U)
TON-MILES	1,882,567	7,346,399	10,889,107	811,910	10,969,850	5,527,696	8,808,551	46,236,080	TONNE-MILLES
CAR-MILES	32,665	123,413	204,489	13,227	120,536	70,396	175,950	740,676	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

TOTAL - ALL COMMODITIES

1979

TOTAL - TOUTE DENREES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	836	1,667	2,144	40	2	35	19	4,743	WAGONS
TONS	33,508	66,401	79,449	1,433	51	1,376	574	182,792	TONNES
CAN. REV.	430,383	677,697	1,291,118	55,028	5,471	90,406	37,947	2,588,050	REVENU (CAN)
U.S. REV.	321,439	806,429	1,187,735	39,515	1,368	31,227	26,293	2,414,006	REVENU (E-U)
TON-MILES	17,990	93,782	120,135	1,807	101	3,082	1,154	238,051	TONNE-MILLES
CAR-MILES	464	2,235	3,068	44	4	77	36	5,928	WAGON-MILLES
NE 2									NE 2
CARS	872	6,604	15,182	388	299	668	302	24,315	WAGONS
TONS	35,931	299,280	527,743	10,746	5,816	17,575	8,865	905,954	TONNES
CAN. REV.	1,223,453	4,640,181	8,251,849	394,193	313,847	1,145,303	564,325	16,535,151	REVENU (CAN)
U.S. REV.	680,018	5,704,144	9,598,865	587,503	532,436	1,217,117	472,050	18,792,133	REVENU (E-U)
TON-MILES	62,883	419,461	876,973	11,809	6,251	24,052	14,945	1,416,374	TONNE-MILLES
CAR-MILES	1,550	9,092	25,504	390	305	895	416	38,152	WAGON-MILLES
NC 1									NC 1
CARS	1,275	9,222	35,236	381	398	1,158	413	48,083	WAGONS
TONS	66,612	270,952	1,211,757	13,950	12,294	37,428	11,980	1,624,973	TONNES
CAN. REV.	2,481,236	8,807,054	20,931,730	396,749	520,735	2,561,152	850,070	36,548,726	REVENU (CAN)
U.S. REV.	980,317	7,269,710	19,520,939	546,742	562,681	1,733,860	687,411	31,301,660	REVENU (E-U)
TON-MILES	120,292	273,765	1,293,577	12,085	16,144	52,316	20,082	1,788,261	TONNE-MILLES
CAR-MILES	2,253	8,714	38,989	383	571	1,777	681	53,368	WAGON-MILLES
NC 2									NC 2
CARS	278	13,985	18,992	2,199	2,374	3,457	1,248	42,533	WAGONS
TONS	9,088	487,898	710,698	68,256	60,952	95,747	37,594	1,470,233	TONNES
CAN. REV.	577,620	9,256,391	11,403,456	792,917	1,921,579	4,490,926	1,827,060	30,069,949	REVENU (CAN)
U.S. REV.	293,154	7,618,154	19,275,783	2,194,492	2,646,380	3,954,574	1,365,351	37,347,888	REVENU (E-U)
TON-MILES	16,251	602,569	885,288	49,957	51,961	105,965	44,996	1,755,987	TONNE-MILLES
CAR-MILES	465	13,466	23,886	1,326	2,091	3,739	1,059	46,032	WAGON-MILLES
NC 3									NC 3
CARS	246	6,541	4,274	3,850	2,972	5,162	904	23,949	WAGONS
TONS	7,035	195,599	154,784	225,519	138,014	185,572	63,374	969,897	TONNES
CAN. REV.	398,150	4,148,507	2,633,235	1,860,442	2,662,595	7,557,539	1,951,276	21,209,744	REVENU (CAN)
U.S. REV.	266,999	4,478,200	5,420,250	3,372,932	3,276,973	6,412,658	1,198,366	24,426,378	REVENU (E-U)
TON-MILES	11,990	220,690	178,399	99,751	129,401	181,478	71,001	892,710	TONNE-MILLES
CAR-MILES	427	5,963	4,878	1,809	3,020	5,216	1,067	22,380	WAGON-MILLES
S 1									S 1
CARS	890	8,849	12,820	752	296	1,397	648	25,652	WAGONS
TONS	37,731	489,554	631,629	29,342	10,131	46,081	22,048	1,266,516	TONNES
CAN. REV.	1,356,462	6,117,782	7,265,257	518,496	297,408	2,176,733	874,951	17,597,089	REVENU (CAN)
U.S. REV.	1,657,805	13,982,043	18,474,127	1,388,945	663,248	2,828,110	1,347,388	40,341,666	REVENU (E-U)
TON-MILES	59,459	541,840	793,612	29,898	7,545	53,426	28,784	1,514,564	TONNE-MILLES
CAR-MILES	1,445	9,839	15,937	736	248	1,701	713	30,619	WAGON-MILLES
S 2									S 2
CARS	460	4,532	9,659	392	204	1,720	594	17,561	WAGONS
TONS	22,796	222,453	598,797	18,912	10,311	86,999	28,876	989,144	TONNES
CAN. REV.	710,957	4,560,509	6,367,199	314,125	258,775	3,215,286	839,243	16,286,094	REVENU (CAN)
U.S. REV.	931,346	9,888,120	24,787,236	855,017	419,945	4,504,104	1,277,384	42,663,152	REVENU (E-U)
TON-MILES	42,919	279,096	882,048	17,985	12,819	83,407	37,428	1,355,702	TONNE-MILLES
CAR-MILES	868	5,514	13,530	344	272	1,691	774	22,993	WAGON-MILLES
W 1									W 1
CARS	296	2,498	2,707	599	908	9,354	4,982	21,344	WAGONS
TONS	13,999	157,218	141,228	46,819	52,293	1,568,818	430,224	2,410,599	TONNES
CAN. REV.	445,144	2,575,608	1,603,579	951,296	828,668	5,811,017	2,330,965	14,546,277	REVENU (CAN)
U.S. REV.	802,930	7,042,025	7,913,266	1,312,925	770,363	12,556,434	4,463,990	34,861,933	REVENU (E-U)
TON-MILES	23,500	236,232	226,774	45,893	42,455	500,246	141,180	1,216,260	TONNE-MILLES
CAR-MILES	512	3,770	4,171	647	716	4,390	1,860	16,066	WAGON-MILLES
W 2									W 2
CARS	396	4,689	6,917	299	233	2,417	5,104	20,055	WAGONS
TONS	20,133	220,262	329,417	12,262	8,049	114,915	521,068	1,228,106	TONNES
CAN. REV.	679,502	4,908,171	3,031,997	224,435	350,044	3,479,768	1,968,150	14,642,067	REVENU (CAN)
U.S. REV.	1,405,382	15,895,413	24,735,209	814,078	440,599	6,091,033	7,877,083	57,258,797	REVENU (E-U)
TON-MILES	36,674	343,399	501,551	14,452	10,955	97,474	73,429	1,077,934	TONNE-MILLES
CAR-MILES	714	7,288	10,739	351	289	2,249	765	22,395	WAGON-MILLES
TOTAL									TOTAL
CARS	5,549	58,587	107,931	8,900	7,686	25,368	14,214	228,235	WAGONS
TONS	246,833	2,409,617	4,385,502	427,239	297,911	2,154,511	1,124,601	11,046,214	TONNES
CAN. REV.	8,302,907	44,689,900	62,779,420	5,507,681	7,149,122	30,528,130	11,043,987	170,001,147	REVENU (CAN)
U.S. REV.	7,339,390	72,684,238	130,913,410	11,112,149	9,313,993	39,329,117	18,715,316	289,407,613	REVENU (E-U)
TON-MILES	390,958	3,010,834	5,758,357	283,637	277,632	1,101,446	432,979	11,255,843	TONNE-MILLES
CAR-MILES	8,698	65,881	140,702	6,030	7,516	21,735	7,371	257,933	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF AGRICULTURE

1979

PRODUITS AGRICOLES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	3	676	1,551	218		23		2,471	WAGONS
TONS	26	28,079	62,621	6,862		1,400		98,988	TONNES
CAN. REV.	2,300	147,986	839,564	208,715		40,308		1,238,873	REVENU (CAN)
U.S. REV.	1,776	286,558	586,465	100,919		7,315		983,033	REVENU (E-U)
TON-MILES	51	48,433	107,493	11,922		2,768		170,667	TONNE-MILLES
CAR-MILES	6	1,155	2,620	376		45		4,202	WAGON-MILLES
NE 2									NE 2
CARS	133	4	950	594	126	2	1	1,810	WAGONS
TONS	4,004	96	39,050	23,831	6,017	85	62	73,145	TONNES
CAN. REV.	112,077	814	599,353	989,713	241,198	2,421	4,302	1,949,878	REVENU (CAN)
U.S. REV.	87,945	3,097	304,536	574,296	108,714	2,231	843	1,081,682	REVENU (E-U)
TON-MILES	4,597	188	68,468	34,291	10,497	146	172	118,359	TONNE-MILLES
CAR-MILES	191	8	1,696	861	214	3	3	2,976	WAGON-MILLES
NC 1									CN 1
CARS	1	17	24		10			52	WAGONS
TONS	10	632	718		592			1,952	TONNES
CAN. REV.	1,363	21,486	18,512		18,412			59,773	REVENU (CAN)
U.S. REV.	369	7,559	14,377		7,863			30,168	REVENU (E-U)
TON-MILES	20	811	1,084		1,044			2,959	TONNE-MILLES
CAR-MILES	2	28	42		18			90	WAGON-MILLES
NC 2									CN 2
CARS	68	69	1,004	33	214	4		1,392	WAGONS
TONS	2,774	3,929	92,301	1,172	14,557	343		115,076	TONNES
CAN. REV.	114,526	85,347	643,541	13,813	217,747	6,774		1,081,748	REVENU (CAN)
U.S. REV.	51,388	67,129	1,145,220	25,235	231,494	8,534		1,529,000	REVENU (E-U)
TON-MILES	3,002	2,312	168,887	1,327	28,135	185		203,548	TONNE-MILLES
CAR-MILES	83	43	1,839	20	410	2		2,397	WAGON-MILLES
NC 3									CN 3
CARS		40	378	377	82	9		886	WAGONS
TONS	2,097	29,866	28,373	3,613	638			64,587	TONNES
CAN. REV.	75,002	276,560	327,536	75,176	14,437			768,711	REVENU (CAN)
U.S. REV.	73,514	475,177	492,288	71,165	27,401			1,139,545	REVENU (E-U)
TON-MILES	1,446	53,630	26,207	2,436	407			84,126	TONNE-MILLES
CAR-MILES	27	676	390	51	6			1,150	WAGON-MILLES
S 1									S 1
CARS	20	5	107	15	16	7	2	172	WAGONS
TONS	199	152	7,859	429	1,198	239	111	10,187	TONNES
CAN. REV.	14,738	3,019	70,105	10,729	42,763	8,923	1,111	151,388	REVENU (CAN)
U.S. REV.	27,203	8,559	298,810	6,554	15,023	5,168	8,862	370,179	REVENU (E-U)
TON-MILES	389	149	11,579	731	2,267	470	2	15,587	TONNE-MILLES
CAR-MILES	39	7	159	25	30	14		274	WAGON-MILLES
S 2									S 2
CARS	3	1	4	5	90	7		110	WAGONS
TONS	31	55	123	250	6,239	350		7,048	TONNES
CAN. REV.	3,933	3,233	4,140	8,865	143,808	6,717		170,696	REVENU (CAN)
U.S. REV.	3,847	6,004	7,526	9,084	133,496	15,417		235,374	REVENU (E-U)
TON-MILES	61	31	155	433	12,210	189		13,079	TONNE-MILLES
CAR-MILES	6	1	6	8	176	4		201	WAGON-MILLES
W 1									0 1
CARS		2	3	4	7	14		30	WAGONS
TONS		181	210	201	429	763		1,784	TONNES
CAN. REV.		1,524	4,608	6,588	8,495	17,670		38,885	REVENU (CAN)
U.S. REV.		1,524	4,608	2,315	6,535	12,710		27,692	REVENU (E-U)
TON-MILES		354	329	393	400	1,379		2,855	TONNE-MILLES
CAR-MILES		4	5	8	6	24		47	WAGON-MILLES
W 2									0 2
CARS	11	22	2		1	2		38	WAGONS
TONS	636	873	84		76	111		1,780	TONNES
CAN. REV.	13,671	26,394	2,202		527	639		43,433	REVENU (CAN)
U.S. REV.	43,160	90,073	7,390		3,442	4,433		148,498	REVENU (E-U)
TON-MILES	351	1,709	21		20	99		2,200	TONNE-MILLES
CAR-MILES	6	43				2		51	WAGON-MILLES
TOTAL									TOTAL
CARS	228	823	4,042	1,247	542	60	19	8,961	WAGONS
TONS	7,044	35,676	233,592	61,211	32,417	3,560	1,047	374,547	TONNES
CAN. REV.	248,937	350,558	2,479,693	1,566,181	745,692	88,602	23,722	5,503,385	REVENU (CAN)
U.S. REV.	172,528	495,580	2,923,708	1,220,374	630,070	76,043	26,848	5,545,151	REVENU (E-U)
TON-MILES	8,120	53,721	413,359	74,961	56,982	4,585	1,652	613,380	TONNE-MILLES
CAR-MILES	327	1,275	7,085	1,685	907	80	29	11,388	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF AGRICULTURE

1979

PRODUITS AGRICOLES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	181	18						199	WAGONS
TONS	6,544	490						7,034	TONNES
CAN. REV.	19,745	7,373						27,118	REVENU (CAN)
U.S. REV.	24,657	13,028						37,685	REVENU (E-U)
TON-MILES	12,807	466						13,273	TONNE-MILES
CAR-MILES	354	18						372	WAGON-MILES
NE 2									NE 2
CARS	160	82	10				2	254	WAGONS
TONS	11,506	2,925	220				79	14,730	TONNES
CAN. REV.	109,423	25,571	6,728				6,711	148,433	REVENU (CAN)
U.S. REV.	401,277	85,859	14,261				1,344	502,741	REVENU (E-U)
TON-MILES	22,131	996	135				219	23,481	TONNE-MILES
CAR-MILES	297	24	6				6	333	WAGON-MILES
NC 1									NC 1
CARS	2	8	5	1	8	2		26	WAGONS
TONS	96	301	120	50	215	40		822	TONNES
CAN. REV.	7,738	8,964	2,716	880	11,069	2,984		34,351	REVENU (CAN)
U.S. REV.	1,631	4,919	4,391	2,389	10,107	3,638		27,075	REVENU (E-U)
TON-MILES	152	466	235	7	337	35		1,232	TONNE-MILES
CAR-MILES	3	13	10		12	2		40	WAGON-MILES
NC 2									NC 2
CARS	42	180	335	36	43	41	10	687	WAGONS
TONS	2,050	11,039	20,189	1,755	1,782	2,431	290	39,536	TONNES
CAN. REV.	54,054	211,855	192,527	17,135	45,895	72,655	14,275	608,396	REVENU (CAN)
U.S. REV.	46,726	170,533	345,222	67,464	67,686	79,739	8,768	786,138	REVENU (E-U)
TON-MILES	3,042	16,483	34,232	407	2,362	2,008	415	58,949	TONNE-MILES
CAR-MILES	57	237	543	12	56	34	15	954	WAGON-MILES
NC 3									NC 3
CARS	39	140	214	702	126	195	422	1,838	WAGONS
TONS	1,452	7,770	10,838	60,679	10,318	13,848	39,558	144,463	TONNES
CAN. REV.	61,950	175,443	186,127	419,818	188,402	337,187	912,337	2,281,264	REVENU (CAN)
U.S. REV.	53,625	246,501	360,388	567,342	153,425	315,263	557,391	2,253,935	REVENU (E-U)
TON-MILES	1,786	12,024	16,092	30,336	8,631	8,376	39,373	116,618	TONNE-MILES
CAR-MILES	49	203	305	359	114	116	418	1,564	WAGON-MILES
S 1									S 1
CARS	11	358	613	41		8	26	1,057	WAGONS
TONS	464	16,521	25,326	1,626		278	1,220	45,435	TONNES
CAN. REV.	13,887	259,623	303,414	23,788		24,063	29,458	654,235	REVENU (CAN)
U.S. REV.	26,176	643,399	916,933	69,073		15,830	60,135	1,731,546	REVENU (E-U)
TON-MILES	701	11,814	20,709	2,042		219	1,312	36,797	TONNE-MILES
CAR-MILES	16	299	543	44		7	26	935	WAGON-MILES
S 2									S 2
CARS	91	1,566	1,190	50	3	16	135	3,051	WAGONS
TONS	3,618	59,738	73,761	1,810	82	465	7,066	146,540	TONNES
CAN. REV.	139,991	1,199,480	939,591	38,107	4,267	19,697	156,311	2,497,444	REVENU (CAN)
U.S. REV.	142,561	2,546,058	2,941,202	80,163	8,050	25,837	274,123	6,017,994	REVENU (E-U)
TON-MILES	6,766	66,776	99,445	2,245	58	531	8,332	184,153	TONNE-MILES
CAR-MILES	172	1,739	1,597	58	3	19	155	3,743	WAGON-MILES
W 1									W 1
CARS	50	244	294	10	5	1	71	675	WAGONS
TONS	2,474	10,139	12,541	220	116	51	3,848	29,389	TONNES
CAN. REV.	88,504	270,425	153,413	5,838	10,527	461	8,093	537,261	REVENU (CAN)
U.S. REV.	159,231	868,017	1,036,988	14,583	3,067	1,382	91,182	2,174,450	REVENU (E-U)
TON-MILES	3,198	15,846	17,772	431	149	6	137	37,539	TONNE-MILES
CAR-MILES	66	378	421	20	7		2	894	WAGON-MILES
W 2									O 2
CARS	137	2,548	3,345	32	24	80	30	6,196	WAGONS
TONS	6,002	105,522	134,772	1,439	1,029	3,521	1,327	253,612	TONNES
CAN. REV.	293,715	3,002,135	1,692,598	26,135	58,648	141,299	2,851	5,217,381	REVENU (CAN)
U.S. REV.	533,541	9,596,509	13,138,960	91,328	43,794	176,382	59,292	23,639,806	REVENU (E-U)
TON-MILES	10,973	168,383	232,830	1,121	1,709	5,079	87	420,182	TONNE-MILES
CAR-MILES	253	4,088	5,776	24	40	115	2	10,298	WAGON-MILES
TOTAL									TOTAL
CARS	372	5,385	6,096	882	209	343	696	13,983	WAGONS
TONS	16,156	229,080	280,962	67,799	13,542	20,634	53,388	681,561	TONNES
CAN. REV.	659,839	5,257,093	3,503,330	538,429	318,808	598,346	1,130,036	12,005,881	REVENU (CAN)
U.S. REV.	963,491	14,501,870	18,842,971	906,603	286,129	618,071	1,052,235	37,171,370	REVENU (E-U)
TON-MILES	26,618	326,730	422,777	36,724	13,246	16,254	49,875	892,224	TONNE-MILES
CAR-MILES	616	7,608	9,237	523	232	293	624	19,133	WAGON-MILES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

ANIMALS & ANIMAL PRODUCTS

1979

ANIMAUX & PRODUITS DERIVES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	1	1	2		28	13	45	WAGONS	
TONS	31	30	40		1,762	503	2,366	TONNES	
CAN. REV.	623	330	1,305		105,953	28,333	136,544	REVENU (CAN)	
U.S. REV.	470	330	2,689		20,550	17,052	41,091	REVENU (E-U)	
TON-MILES	61	5	78		4,161	870	5,175	TONNE-MILLES	
CAR-MILES	2		4		66	22	94	WAGON-MILLES	
NE 2								NE 2	
CARS	21	5	1	9		22	58	WAGONS	
TONS	667	153	52	574		756	2,202	TONNES	
CAN. REV.	25,845	2,331	259	27,512		39,161	95,108	REVENU (CAN)	
U.S. REV.	28,617	6,487	859	11,820		33,710	81,493	REVENU (E-U)	
TON-MILES	1,235	299	102	1,093		1,001	3,730	TONNE-MILLES	
CAR-MILES	40	10	2	17		30	99	WAGON-MILLES	
NC 1								CN 1	
CARS			1			3	4	WAGONS	
TONS			78			149	227	TONNES	
CAN. REV.			1,094			10,447	11,541	REVENU (CAN)	
U.S. REV.			1,284			5,602	6,886	REVENU (E-U)	
TON-MILES			153			292	445	TONNE-MILLES	
CAR-MILES			2			6	8	WAGON-MILLES	
NC 2								CN 2	
CARS			1			35	36	WAGONS	
TONS			28			1,102	1,130	TONNES	
CAN. REV.			576			75,739	76,315	REVENU (CAN)	
U.S. REV.			912			22,128	23,040	REVENU (E-U)	
TON-MILES			55			2,135	2,190	TONNE-MILLES	
CAR-MILES			2			68	70	WAGON-MILLES	
NC 3								CN 3	
CARS	1		6			1	8	WAGONS	
TONS	31		415			60	506	TONNES	
CAN. REV.	2,241		15,086			2,392	19,719	REVENU (CAN)	
U.S. REV.	1,663		17,073			1,390	20,126	REVENU (E-U)	
TON-MILES	61		812			117	990	TONNE-MILLES	
CAR-MILES	2		12			2	16	WAGON-MILLES	
S 1								S 1	
CARS		3	1			1	5	WAGONS	
TONS		140	49			31	220	TONNES	
CAN. REV.		2,253	1,900			1,573	5,726	REVENU (CAN)	
U.S. REV.		6,106	1,712			847	8,665	REVENU (E-U)	
TON-MILES		274	66			61	401	TONNE-MILLES	
CAR-MILES		6	1			2	9	WAGON-MILLES	
S 2								S 2	
CARS		1	5			1	10	WAGONS	
TONS		47	267			61	455	TONNES	
CAN. REV.		1,284	2,632			1,129	281	REVENU (CAN)	
U.S. REV.		3,654	14,899			2,622	9,086	REVENU (E-U)	
TON-MILES		92	17			33	157	TONNE-MILLES	
CAR-MILES		2				1	6	WAGON-MILLES	
W 1								O 1	
CARS	8					1	9	WAGONS	
TONS	408					39	447	TONNES	
CAN. REV.	15,636					155	15,791	REVENU (CAN)	
U.S. REV.	28,962					848	29,810	REVENU (E-U)	
TON-MILES	747					1	748	TONNE-MILLES	
CAR-MILES	15						15	WAGON-MILLES	
W 2								O 2	
CARS			1			1	25	WAGONS	
TONS			35			51	1,404	TONNES	
CAN. REV.			1,418			13,463	206	REVENU (CAN)	
U.S. REV.			3,309			53,858	2,737	REVENU (E-U)	
TON-MILES			68			153	100	TONNE-MILLES	
CAR-MILES			2			3	2	WAGON-MILLES	
TOTAL								TOTAL	
CARS	31	6	9	22		52	80	WAGONS	
TONS	1,137	183	385	1,340		3,141	2,771	TONNES	
CAN. REV.	44,345	2,661	6,771	48,548		120,545	158,287	REVENU (CAN)	
U.S. REV.	59,712	6,817	15,504	48,813		77,030	93,400	REVENU (E-U)	
TON-MILES	2,104	304	754	2,056		4,347	4,734	TONNE-MILLES	
CAR-MILES	59	10	18	32		70	138	WAGON-MILLES	

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

ANIMAL & ANIMAL PRODUCTS

1979

ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS					1			1	WAGONS
TONS					8			8	TONNES
CAN. REV.					2,638			2,638	REVENU (CAN)
U.S. REV.					744			744	REVENU (E-U)
TON-MILES					16			16	TONNE-MILLES
CAR-MILES					2			2	WAGON-MILLES
NE 2									NE 2
CARS					1			1	WAGONS
TONS					30			30	TONNES
CAN. REV.					175			175	REVENU (CAN)
U.S. REV.					3,088			3,088	REVENU (E-U)
TON-MILES									TONNE-MILLES
CAR-MILES									WAGON-MILLES
NC 1									CN 1
CARS				10				10	WAGONS
TONS				277				277	TONNES
CAN. REV.				6,711				6,711	REVENU (CAN)
U.S. REV.				8,970				8,970	REVENU (E-U)
TON-MILES				351				351	TONNE-MILLES
CAR-MILES				13				13	WAGON-MILLES
NC 2									CN 2
CARS	1	38	1	3				41	WAGONS
TONS	20	959	60	225				1,284	TONNES
CAN. REV.	425	14,234	493	3,150				18,302	REVENU (CAN)
U.S. REV.	378	12,769	2,119	5,181				20,425	REVENU (E-U)
TON-MILES	22	652	117	14				805	TONNE-MILLES
CAR-MILES	1	25	2					28	WAGON-MILLES
NC 3									CN 3
CARS		48	48	40				137	WAGONS
TONS		3,081	2,863	2,124				8,468	TONNES
CAN. REV.		81,144	39,914	39,239				183,892	REVENU (CAN)
U.S. REV.		104,207	114,517	53,378				278,845	REVENU (E-U)
TON-MILES		2,992	4,406	1,290				9,215	TONNE-MILLES
CAR-MILES		46	72	29				154	WAGON-MILLES
S 1									S 1
CARS	34	13	18					65	WAGONS
TONS	1,279	572	752					2,603	TONNES
CAN. REV.	23,680	3,320	11,504					38,504	REVENU (CAN)
U.S. REV.	36,692	15,186	14,119					65,897	REVENU (E-U)
TON-MILES	2,503	1,119	1,392					5,014	TONNE-MILLES
CAR-MILES	66	25	33					124	WAGON-MILLES
S 2									S 2
CARS	1	1			3	5	17	27	WAGONS
TONS	33	79			166	255	680	1,213	TONNES
CAN. REV.	737	1,412			5,220	10,491	27,758	45,818	REVENU (CAN)
U.S. REV.	1,430	4,471			6,295	9,497	20,603	42,298	REVENU (E-U)
TON-MILES	18	44			325	457	1,282	2,126	TONNE-MILLES
CAR-MILES	1	1			8	9	32	49	WAGON-MILLES
W 1									O 1
CARS			1					1	WAGONS
TONS			62					62	TONNES
CAN. REV.			692					692	REVENU (CAN)
U.S. REV.			8,464					8,464	REVENU (E-U)
TON-MILES			121					121	TONNE-MILLES
CAR-MILES			2					2	WAGON-MILLES
W 2									O 2
CARS		1	9					10	WAGONS
TONS		40	340					380	TONNES
CAN. REV.		1,085	2,976					4,061	REVENU (CAN)
U.S. REV.		2,374	29,660					32,034	REVENU (E-U)
TON-MILES		78	665					743	TONNE-MILLES
CAR-MILES		2	18					20	WAGON-MILLES
TOTAL									TOTAL
CARS	35	97	86	45	3	9	18	293	WAGONS
TONS	1,299	4,685	4,433	2,387	166	558	777	14,305	TONNES
CAN. REV.	24,105	100,520	63,702	45,202	5,220	32,315	29,529	300,593	REVENU (CAN)
U.S. REV.	36,968	135,966	182,320	62,371	6,295	15,426	21,417	460,763	REVENU (E-U)
TON-MILES	2,525	4,859	7,096	1,320	325	890	1,376	18,391	TONNE-MILLES
CAR-MILES	67	99	141	31	6	15	33	392	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF MINES

1979

PRODUITS MINIERS

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	343	795	69		474	18	13	1,710	WAGONS
TONS	32,171	73,644	2,790		45,183	1,582	780	156,150	TONNES
CAN. REV.	474,986	552,500	66,502		1,420,099	30,719	47,683	2,592,489	REVENU (CAN)
U.S. REV.	182,166	690,368	41,054		644,771	55,332	10,890	1,824,581	REVENU (E-U)
TON-MILES	23,388	85,568	2,279		84,259	3,096	1,526	200,116	TONNE-MILLES
CAR-MILES	247	924	82		882	31	26	2,191	WAGON-MILLES
NE 2									NE 2
CARS	403	4,054	2,964	21	3,150	954	38	11,584	WAGONS
TONS	30,173	232,630	248,067	1,904	299,704	92,989	1,754	907,221	TONNES
CAN. REV.	404,047	2,511,324	2,894,295	82,186	6,825,872	2,584,938	133,346	15,416,008	REVENU (CAN)
U.S. REV.	394,502	4,394,783	4,009,910	21,859	5,054,855	1,684,535	44,212	15,804,856	REVENU (E-U)
TON-MILES	59,049	261,349	181,864	3,628	453,145	145,469	3,328	1,077,830	TONNE-MILLES
CAR-MILES	789	4,621	1,739	39	4,748	1,483	71	13,490	WAGON-MILLES
NC 1									NC 1
CARS	681	1,526			8,574	673	15	11,469	WAGONS
TONS	38,696	128,048			838,147	58,735	886	1,064,512	TONNES
CAN. REV.	861,981	1,603,472			13,463,578	1,101,235	59,948	17,090,214	REVENU (CAN)
U.S. REV.	463,249	1,454,677			18,875,181	1,280,471	21,252	22,094,830	REVENU (E-U)
TON-MILES	56,916	78,996			1,058,667	93,933	1,582	1,300,094	TONNE-MILLES
CAR-MILES	989	954			10,906	1,002	27	13,878	WAGON-MILLES
NC 2									NC 2
CARS	1,062	1,576	4	25,533	2,538			30,713	WAGONS
TONS	62,425	131,400	280	2,486,518	246,689			2,927,312	TONNES
CAN. REV.	1,348,011	2,167,409	4,766	42,225,901	4,190,079			49,936,166	REVENU (CAN)
U.S. REV.	831,975	2,137,252	7,162	44,175,517	3,589,769			50,741,675	REVENU (E-U)
TON-MILES	98,270	61,299	548	3,207,527	425,206			3,792,850	TONNE-MILLES
CAR-MILES	1,670	742	8	32,923	4,341			39,684	WAGON-MILLES
NC 3									NC 3
CARS	273	422	495	23,441	1,700	25	26,356	WAGONS	
TONS	18,625	34,805	39,318	2,236,341	168,264	1,685	2,497,018	TONNES	
CAN. REV.	411,672	435,262	252,890	36,076,342	2,625,801	97,048	39,899,015	REVENU (CAN)	
U.S. REV.	435,833	890,608	231,060	30,977,731	2,512,627	29,215	35,077,074	REVENU (E-U)	
TON-MILES	30,267	18,873	69,315	2,773,881	257,584	2,912	3,152,632	TONNE-MILLES	
CAR-MILES	430	234	867	29,021	2,627	44	33,223	WAGON-MILLES	
S 1									S 1
CARS	1,118	285	2	14,230	1,978	43	17,656	WAGONS	
TONS	80,735	15,815	184	1,339,348	195,071	2,619	1,613,750	TONNES	
CAN. REV.	716,485	133,331	1,939	20,635,525	4,193,554	95,380	23,776,214	REVENU (CAN)	
U.S. REV.	1,623,627	328,303	5,407	34,370,321	5,627,487	100,333	42,055,478	REVENU (E-U)	
TON-MILES	78,001	6,320	192	1,742,976	360,311	4,243	2,192,043	TONNE-MILLES	
CAR-MILES	1,469	115	2	18,531	3,853	71	23,841	WAGON-MILLES	
S 2									S 2
CARS	98	1,553	462	-1	3,064	114	29	5,321	WAGONS
TONS	9,026	90,430	36,037	88	293,038	8,229	1,619	438,467	TONNES
CAN. REV.	181,031	1,947,964	459,495	1,247	4,452,853	300,035	46,204	7,388,829	REVENU (CAN)
U.S. REV.	295,048	3,868,091	1,341,217	2,180	6,998,189	407,453	75,268	12,987,424	REVENU (E-U)
TON-MILES	17,864	112,758	24,725	172	413,089	15,881	2,532	586,819	TONNE-MILLES
CAR-MILES	192	1,929	301	2	4,292	219	44	6,979	WAGON-MILLES
W 1									0 1
CARS	125	132			898	6,072	1,989	9,216	WAGONS
TONS	8,772	11,680			88,738	570,032	101,289	780,511	TONNES
CAN. REV.	202,920	142,329			2,199,411	6,298,268	828,918	9,651,846	REVENU (CAN)
U.S. REV.	310,371	484,706			1,350,365	8,414,655	1,221,028	11,781,125	REVENU (E-U)
TON-MILES	18,956	21,213			85,085	458,203	19,359	600,816	TONNE-MILLES
CAR-MILES	241	236			861	5,197	354	6,889	WAGON-MILLES
W 2									0 2
CARS	1	523	199	26	15	178	15	957	WAGONS
TONS	32	31,392	13,806	2,721	1,272	17,620	872	67,715	TONNES
CAN. REV.	1,607	560,062	173,977	30,688	15,141	173,494	8,831	963,800	REVENU (CAN)
U.S. REV.	2,231	1,745,041	775,964	110,957	29,212	520,475	41,643	3,225,523	REVENU (E-U)
TON-MILES	63	52,384	5,527	202	1,318	14,756	46	74,298	TONNE-MILLES
CAR-MILES	2	863	80	2	15	149	1	1,112	WAGON-MILLES
TOTAL									TOTAL
CARS	845	10,184	7,635	549	79,379	14,223	2,167	114,982	WAGONS
TONS	71,402	617,349	622,448	44,475	7,628,287	1,357,211	111,484	10,452,656	TONNES
CAN. REV.	1,061,971	9,112,919	8,076,072	373,716	127,314,722	21,478,123	1,297,358	168,714,581	REVENU (CAN)
U.S. REV.	873,947	14,383,338	11,483,691	378,625	142,476,122	24,092,804	1,543,839	198,192,366	REVENU (E-U)
TON-MILES	100,184	792,467	370,896	74,057	9,829,947	1,774,439	35,526	12,977,496	TONNE-MILLES
CAR-MILES	1,230	13,136	4,483	920	102,179	18,702	637	141,287	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF MINES

1979

PRODUITS MINIERS

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									
CARS	10	344	796	21		21	4	1,196	WAGONS
TONS	370	23,078	36,664	1,040		1,050	240	62,442	TONNES
CAN. REV.	8,729	104,979	379,552	38,366		55,614	7,787	593,027	REVENU (CAN)
U.S. REV.	4,448	297,860	416,706	17,813		21,248	7,507	765,572	REVENU (E-U)
TON-MILES	724	31,835	58,122	1,493		2,424	520	95,118	TONNE-MILLES
CAR-MILES	20	472	1,250	30		48	9	1,829	WAGON-MILLES
NE 2									
CARS	274	1,349	2,069	13	8	35	6	3,754	WAGONS
TONS	18,384	99,785	113,704	544	332	1,799	284	234,812	TONNES
CAN. REV.	351,184	853,441	837,028	16,982	18,159	67,408	10,062	2,154,282	REVENU (CAN)
U.S. REV.	151,813	1,283,163	1,165,223	11,690	11,144	80,580	8,790	2,712,383	REVENU (E-U)
TON-MILES	32,994	93,481	200,733	902	425	1,192	425	330,132	TONNE-MILLES
CAR-MILES	501	1,378	3,689	22	11	23	10	5,632	WAGON-MILLES
NC 1									
CARS	411	566	1,484	30	20	13	1	2,525	WAGONS
TONS	23,857	40,947	121,919	1,738	1,190	1,082	50	190,763	TONNES
CAN. REV.	546,421	745,969	793,789	29,552	18,578	35,977	2,605	2,172,891	REVENU (CAN)
U.S. REV.	212,965	372,057	1,222,930	42,555	25,858	48,791	1,458	1,928,812	REVENU (E-U)
TON-MILES	45,415	45,887	178,610	1,758	1,305	1,332	67	272,154	TONNE-MILLES
CAR-MILES	789	864	2,153	32	20	18	1	3,675	WAGON-MILLES
NC 2									
CARS	18	2,922	3,743	299	43	321	212	7,558	WAGONS
TONS	1,188	246,997	301,957	22,458	2,783	20,580	14,583	610,546	TONNES
CAN. REV.	38,618	2,939,738	2,327,739	150,044	52,401	464,554	323,585	6,294,877	REVENU (CAN)
U.S. REV.	20,710	2,523,844	4,109,016	408,411	62,495	418,688	258,959	7,800,121	REVENU (E-U)
TON-MILES	2,325	389,481	327,512	27,132	1,776	18,476	18,391	783,093	TONNE-MILLES
CAR-MILES	35	4,650	4,198	382	28	298	240	9,799	WAGON-MILLES
NC 3									
CARS	10	1,418	550	99	156	180	31	2,424	WAGONS
TONS	419	95,419	29,081	6,937	10,782	9,812	1,734	154,184	TONNES
CAN. REV.	15,273	1,213,241	300,789	112,765	170,050	248,765	82,458	2,123,341	REVENU (CAN)
U.S. REV.	15,699	1,739,146	827,733	55,175	89,390	175,659	33,208	2,936,010	REVENU (E-U)
TON-MILES	820	117,583	33,776	12,204	16,785	11,275	3,188	195,831	TONNE-MILLES
CAR-MILES	20	1,726	684	168	239	187	56	3,078	WAGON-MILLES
S 1									
CARS	137	4,072	4,418	90	8	204	92	9,021	WAGONS
TONS	6,219	303,727	274,167	4,077	482	10,708	5,415	604,795	TONNES
CAN. REV.	169,668	2,282,102	2,188,088	37,717	10,350	300,098	148,689	5,134,710	REVENU (CAN)
U.S. REV.	216,199	6,657,956	6,556,392	155,317	17,658	453,114	171,636	14,228,252	REVENU (E-U)
TON-MILES	9,937	339,324	321,779	1,582	887	11,782	7,418	692,709	TONNE-MILLES
CAR-MILES	224	4,489	5,261	38	15	222	126	10,573	WAGON-MILLES
S 2									
CARS	198	518	1,384	53	55	378	71	2,655	WAGONS
TONS	10,657	33,209	75,901	3,008	4,511	24,702	3,722	155,710	TONNES
CAN. REV.	180,438	445,453	541,879	44,921	73,806	523,779	92,576	1,902,860	REVENU (CAN)
U.S. REV.	283,975	896,028	2,193,495	110,186	128,846	883,998	111,301	4,585,769	REVENU (E-U)
TON-MILES	20,549	43,959	119,455	3,085	5,397	19,881	4,601	216,887	TONNE-MILLES
CAR-MILES	377	708	2,160	50	80	303	92	3,768	WAGON-MILLES
W 1									
CARS	33	374	758	47	12	7,804	3,307	12,335	WAGONS
TONS	1,982	23,698	51,028	3,083	631	1,468,872	309,167	1,858,441	TONNES
CAN. REV.	65,970	372,034	568,718	84,943	10,450	3,936,112	1,289,832	6,328,269	REVENU (CAN)
U.S. REV.	97,960	983,825	1,997,834	104,380	16,079	10,251,307	2,518,100	15,969,265	REVENU (E-U)
TON-MILES	2,982	39,984	91,342	4,783	884	419,885	60,551	620,181	TONNE-MILLES
CAR-MILES	50	610	1,335	68	17	3,101	718	5,897	WAGON-MILLES
W 2									
CARS	114	489	1,075	73	50	632	4,358	8,769	WAGONS
TONS	6,974	32,266	79,255	3,916	2,889	49,068	477,015	651,383	TONNES
CAN. REV.	167,805	455,919	450,932	55,024	75,194	744,015	1,653,366	3,602,255	REVENU (CAN)
U.S. REV.	435,472	1,463,198	3,683,794	198,989	86,293	1,583,951	6,144,016	13,595,713	REVENU (E-U)
TON-MILES	12,499	54,151	109,630	5,848	4,643	20,910	64,207	271,886	TONNE-MILLES
CAR-MILES	202	814	1,504	102	75	318	581	3,596	WAGON-MILLES
TOTAL									
CARS	1,203	12,052	16,277	725	352	9,568	8,060	48,237	WAGONS
TONS	70,050	899,126	1,083,656	46,781	23,600	1,587,653	812,190	4,523,056	TONNES
CAN. REV.	1,542,102	9,412,874	8,388,514	588,314	428,788	6,376,320	3,588,960	30,305,872	REVENU (CAN)
U.S. REV.	1,419,241	16,216,867	22,173,123	1,104,468	435,741	13,917,284	9,252,975	64,519,897	REVENU (E-U)
TON-MILES	128,245	1,155,445	1,438,959	58,735	32,102	506,937	157,388	3,477,791	TONNE-MILLES
CAR-MILES	2,218	15,507	22,232	856	485	4,516	1,833	47,647	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF FORESTS

1979

PRODUITS FORESTIERS

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION	
NE 1									NE 1	
CARS	67	1,199	75	2	2	46	2,599	3,990	WAGONS	
TONS	4,045	64,002	3,189	118	95	2,347	120,151	193,947	TONNES	
CAN. REV.	18,998	972,280	78,695	4,999	2,505	76,572	5,271,101	6,425,150	REVENU (CAN)	
U.S. REV.	33,523	619,238	62,704	1,588	3,617	86,485	2,932,320	3,738,475	REVENU (E-U)	
TON-MILES	1,057	120,616	5,173	231	108	4,499	213,588	348,270	TONNE-MILLES	
CAR-MILES	18	2,221	120	4	3	88	4,573	7,027	WAGON-MILLES	
NE 2									NE 2	
CARS	87	911	1,478	3	95	212	8,389	9,173	WAGONS	
TONS	3,437	43,974	72,307	135	3,411	10,822	300,992	435,078	TONNES	
CAN. REV.	80,356	804,810	701,872	6,507	144,364	425,250	12,978,722	15,141,681	REVENU (CAN)	
U.S. REV.	66,878	667,429	823,056	2,253	68,794	319,703	7,012,547	8,960,660	REVENU (E-U)	
TON-MILES	3,160	78,783	118,809	240	6,675	20,599	527,790	756,056	TONNE-MILLES	
CAR-MILES	82	1,555	2,410	5	187	402	11,166	15,807	WAGON-MILLES	
NC 1									NC 1	
CARS	44	347	2,963		459	215	6,887	10,695	WAGONS	
TONS	1,444	12,810	152,282		16,683	10,589	318,106	511,694	TONNES	
CAN. REV.	62,016	338,526	979,227		399,374	335,581	10,440,822	12,555,346	REVENU (CAN)	
U.S. REV.	19,216	229,500	1,018,864		518,103	361,107	10,438,712	12,583,502	REVENU (E-U)	
TON-MILES	2,759	13,948	284,902		31,012	20,363	533,992	888,976	TONNE-MILLES	
CAR-MILES	84	369	5,820		862	412	11,109	18,356	WAGON-MILLES	
NC 2									NC 2	
CARS	37	247	2,168	225	1,037	543	10,500	14,757	WAGONS	
TONS	741	9,410	109,267	11,613	36,323	25,881	502,729	695,984	TONNES	
CAN. REV.	68,341	325,634	1,025,238	180,851	1,003,769	861,113	18,383,047	21,825,991	REVENU (CAN)	
U.S. REV.	25,883	172,244	1,889,251	181,409	911,754	603,530	11,879,869	15,644,640	REVENU (E-U)	
TON-MILES	1,450	14,165	198,004	21,368	58,640	49,875	849,624	1,190,926	TONNE-MILLES	
CAR-MILES	73	370	3,831	409	1,674	1,042	17,612	25,011	WAGON-MILLES	
NC 3									NC 3	
CARS	19	57	1,010	858	309	1,051	21,078	24,380	WAGONS	
TONS	340	2,123	54,210	42,185	14,161	49,075	1,010,403	1,172,497	TONNES	
CAN. REV.	32,570	60,541	425,945	484,443	266,594	1,689,808	34,198,913	37,158,814	REVENU (CAN)	
U.S. REV.	21,470	69,419	512,107	170,535	141,951	1,009,848	22,017,234	23,942,564	REVENU (E-U)	
TON-MILES	665	2,470	94,512	82,342	26,888	94,285	1,787,151	2,088,313	TONNE-MILLES	
CAR-MILES	38	66	1,783	1,674	584	1,999	37,043	43,187	WAGON-MILLES	
S 1									S 1	
CARS	149	1,227	795	6	257	1,169	21,884	25,487	WAGONS	
TONS	4,442	62,004	39,731	277	9,211	54,368	1,000,964	1,170,997	TONNES	
CAN. REV.	154,438	1,291,180	515,640	9,040	257,497	1,652,280	30,767,385	34,647,460	REVENU (CAN)	
U.S. REV.	280,198	1,865,146	1,019,424	9,903	321,067	1,983,199	36,923,885	42,402,822	REVENU (E-U)	
TON-MILES	4,561	103,084	69,889	362	17,850	104,140	1,681,821	1,981,687	TONNE-MILLES	
CAR-MILES	208	2,003	1,382	8	500	2,235	38,291	42,627	WAGON-MILLES	
S 2									S 2	
CARS	10	117	140	5	20	764	14,726	15,782	WAGONS	
TONS	145	4,866	7,095	210	684	35,159	652,733	700,892	TONNES	
CAN. REV.	19,082	125,102	90,196	3,830	16,889	933,143	16,041,052	17,225,294	REVENU (CAN)	
U.S. REV.	18,277	210,132	298,152	6,687	26,064	1,342,683	25,253,915	27,155,890	REVENU (E-U)	
TON-MILES	284	5,681	8,848	112	1,339	67,805	994,680	1,078,749	TONNE-MILLES	
CAR-MILES	20	136	171	2	39	1,471	21,824	23,662	WAGON-MILLES	
W 1									0 1	
CARS		235	168				2,240	2,643	WAGONS	
TONS		9,888	6,927				111,816	128,631	TONNES	
CAN. REV.		251,998	157,003				846,266	1,255,267	REVENU (CAN)	
U.S. REV.		476,397	345,152				2,663,690	3,485,239	REVENU (E-U)	
TON-MILES		15,239	11,710				97,336	124,285	TONNE-MILLES	
CAR-MILES		374	293				1,987	2,654	WAGON-MILLES	
W 2									0 2	
CARS		100	100				19	2,764	2,983	WAGONS
TONS		3,915	4,244				1,079	134,467	143,705	TONNES
CAN. REV.		61,711	50,468				22,902	1,244,750	1,379,831	REVENU (CAN)
U.S. REV.		240,269	258,085				45,618	5,545,048	6,089,020	REVENU (E-U)
TON-MILES		4,376	5,696				2,112	82,108	94,292	TONNE-MILLES
CAR-MILES		110	138				37	1,686	1,941	WAGON-MILLES
TOTAL									TOTAL	
CARS	413	4,440	8,895	1,099	2,179	4,019	88,845	109,890	WAGONS	
TONS	14,594	212,792	449,232	54,538	80,568	189,320	4,152,361	5,153,405	TONNES	
CAN. REV.	433,801	4,231,782	4,024,082	669,670	2,090,992	5,996,649	130,171,858	147,618,834	REVENU (CAN)	
U.S. REV.	465,445	4,549,774	6,227,495	352,375	1,991,350	5,751,153	124,665,220	144,002,812	REVENU (E-U)	
TON-MILES	13,936	358,362	795,523	104,655	142,512	363,478	6,768,088	8,548,554	TONNE-MILLES	
CAR-MILES	523	7,203	15,628	2,102	3,849	7,686	143,261	180,252	WAGON-MILLES	

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF FORESTS

1979

PRODUITS FORESTIERS

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									
CARS	11	108	34	1		1	2	157	WAGONS
TONS	410	4,099	1,008	27		48	95	5,887	TONNES
CAN. REV.	6,825	39,870	37,362	1,904		4,646	3,874	94,281	REVENU (CAN)
U.S. REV.	5,565	2,148	3,763	476		756	2,329	15,037	REVENU (E-U)
TON-MILES	803	7,752	1,294	43		94	151	10,137	TONNE-MILLES
CAR-MILES	22	203	44	2		2	3	276	WAGON-MILLES
NE 2									
CARS	3	61	186	5	2	10	10	277	WAGONS
TONS	85	2,506	6,226	159	85	445	481	9,987	TONNES
CAN. REV.	4,153	43,313	45,362	5,727	4,609	28,785	17,754	149,703	REVENU (CAN)
U.S. REV.	2,744	21,731	113,458	7,225	2,413	19,750	17,395	184,716	REVENU (E-U)
TON-MILES	109	4,687	3,100	60	162	894	880	9,672	TONNE-MILLES
CAR-MILES	4	114	71	2	4	19	14	228	WAGON-MILLES
NC 1									
CARS	10	56	9	5		7	6	93	WAGONS
TONS	225	2,304	362	165		267	272	3,595	TONNES
CAN. REV.	10,441	65,871	7,147	3,681		13,310	8,752	109,182	REVENU (CAN)
U.S. REV.	4,353	52,668	5,175	5,128		11,760	8,236	87,320	REVENU (E-U)
TON-MILES	247	2,742	427	18		522	354	4,310	TONNE-MILLES
CAR-MILES	11	69	9	1		14	8	112	WAGON-MILLES
NC 2									
CARS	2	116	96	190	8	27	12	451	WAGONS
TONS	83	4,942	3,557	7,648	203	1,027	504	17,984	TONNES
CAN. REV.	2,598	142,673	24,258	42,952	6,209	40,982	16,954	276,806	REVENU (CAN)
U.S. REV.	1,761	112,332	85,580	146,669	6,937	34,081	16,978	404,338	REVENU (E-U)
TON-MILES	125	4,955	2,655	208	43	1,273	516	9,775	TONNE-MILLES
CAR-MILES	3	127	73	7	1	35	12	258	WAGON-MILLES
NC 3									
CARS	17	46	254	55	45	144	62	623	WAGONS
TONS	733	1,514	9,195	2,259	1,865	5,850	2,531	23,947	TONNES
CAN. REV.	13,622	41,422	174,742	15,493	30,782	136,043	90,526	502,830	REVENU (CAN)
U.S. REV.	7,521	53,436	337,285	74,260	57,474	186,073	75,621	791,870	REVENU (E-U)
TON-MILES	1,435	2,521	11,103	1,026	1,482	4,799	2,978	25,324	TONNE-MILLES
CAR-MILES	33	81	336	27	35	122	73	707	WAGON-MILLES
S 1									
CARS	55	318	267	23	1	32	18	714	WAGONS
TONS	1,906	13,225	9,797	862	25	1,275	871	27,961	TONNES
CAN. REV.	37,598	243,410	120,153	8,923	831	57,533	28,774	497,222	REVENU (CAN)
U.S. REV.	90,415	499,692	396,581	41,779	641	50,507	33,141	1,112,758	REVENU (E-U)
TON-MILES	3,482	18,935	12,792	153	49	1,820	1,052	38,283	TONNE-MILLES
CAR-MILES	101	443	352	3	2	45	20	966	WAGON-MILLES
S 2									
CARS	22	790	251	37	15	30	14	1,159	WAGONS
TONS	1,053	37,351	11,153	1,915	603	1,284	572	53,911	TONNES
CAN. REV.	28,888	499,158	136,435	24,531	22,229	42,727	13,444	767,412	REVENU (CAN)
U.S. REV.	41,516	1,623,087	471,316	84,442	27,395	54,995	22,357	2,325,108	REVENU (E-U)
TON-MILES	2,027	33,173	14,186	1,484	818	1,635	742	54,085	TONNE-MILLES
CAR-MILES	43	696	331	27	19	39	18	1,173	WAGON-MILLES
W 1									
CARS	201	984	1,194	138	57	393	144	3,111	WAGONS
TONS	8,949	43,779	52,634	6,891	2,920	18,414	7,331	140,918	TONNES
CAN. REV.	262,473	945,835	552,591	220,484	82,180	405,459	53,456	2,522,278	REVENU (CAN)
U.S. REV.	499,500	2,280,759	3,313,663	205,839	65,471	439,940	167,419	6,942,591	REVENU (E-U)
TON-MILES	16,196	58,234	77,033	9,515	3,407	11,276	4,089	179,780	TONNE-MILLES
CAR-MILES	373	1,381	1,745	197	72	230	79	4,077	WAGON-MILLES
W 2									
CARS	23	528	702	24	6	39	51	1,373	WAGONS
TONS	849	20,358	26,658	1,014	313	2,173	3,158	54,523	TONNES
CAN. REV.	22,199	408,711	207,346	15,208	7,702	82,538	11,200	754,804	REVENU (CAN)
U.S. REV.	47,035	1,094,358	1,716,210	81,783	13,182	81,430	110,526	3,144,504	REVENU (E-U)
TON-MILES	1,468	25,924	40,061	1,839	183	1,133	267	70,875	TONNE-MILLES
CAR-MILES	40	696	1,056	43	4	20	5	1,864	WAGON-MILLES
TOTAL									
CARS	344	3,007	2,993	478	134	683	319	7,958	WAGONS
TONS	14,293	130,078	120,590	20,940	6,014	30,763	15,815	338,493	TONNES
CAN. REV.	388,797	2,429,863	1,305,396	338,883	154,542	812,003	244,734	5,674,218	REVENU (CAN)
U.S. REV.	700,410	5,710,191	6,443,031	647,601	173,513	879,292	454,002	15,008,040	REVENU (E-U)
TON-MILES	25,892	158,903	162,651	14,346	6,124	23,446	10,829	402,191	TONNE-MILLES
CAR-MILES	630	3,810	4,017	309	137	526	232	9,861	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
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EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

MANUFACTURES & MISCELLANEOUS

1979

PRODUITS DIVERS & MANUFACTURES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	2,737	7,882	6,663	45	634	1,029	2,391	21,381	WAGONS
TONS	176,414	509,297	347,997	3,007	46,177	79,710	148,858	1,311,460	TONNES
CAN. REV.	3,084,858	7,923,303	8,255,829	113,215	1,825,063	3,228,324	6,209,915	30,620,307	REVENU (CAN)
U.S. REV.	2,140,966	8,186,475	5,246,243	40,522	548,906	704,871	1,483,294	18,331,077	REVENU (E-U)
TON-MILES	247,455	727,932	572,011	5,266	95,880	156,127	363,471	2,168,142	TONNE-MILLES
CAR-MILES	3,791	11,258	10,843	77	1,317	2,018	5,844	35,148	WAGON-MILLES
NE 2									NE 2
CARS	7,162	22,870	17,748	166	1,115	1,293	2,935	53,289	WAGONS
TONS	452,840	1,493,475	963,067	10,037	70,372	90,182	185,867	3,265,820	TONNES
CAN. REV.	7,710,470	20,800,611	15,041,033	426,886	2,573,199	3,599,923	7,207,273	57,359,395	REVENU (CAN)
U.S. REV.	5,071,144	26,193,439	16,078,950	169,482	1,073,638	1,050,862	3,337,040	52,972,555	REVENU (E-U)
TON-MILES	825,125	2,248,632	1,494,790	18,698	134,879	174,480	378,516	5,274,900	TONNE-MILLES
CAR-MILES	13,017	34,349	27,996	309	2,136	2,498	6,010	86,315	WAGON-MILLES
NC 1									NC 1
CARS	3,296	10,230	34,285	615	1,305	1,839	3,485	55,055	WAGONS
TONS	178,606	614,221	1,988,564	39,624	91,198	149,272	218,747	3,280,032	TONNES
CAN. REV.	6,189,348	15,354,945	18,446,130	780,018	1,743,688	3,482,751	5,635,935	51,632,795	REVENU (CAN)
U.S. REV.	1,329,192	7,711,607	18,277,516	742,154	2,183,571	3,221,561	5,052,586	38,517,987	REVENU (E-U)
TON-MILES	331,529	895,274	3,282,431	42,390	112,023	175,570	347,404	5,186,821	TONNE-MILLES
CAR-MILES	8,156	14,588	54,631	658	1,708	2,349	5,544	85,632	WAGON-MILLES
NC 2									NC 2
CARS	1,238	18,394	18,959	1,841	2,070	4,219	3,826	50,347	WAGONS
TONS	62,728	885,446	1,051,227	109,997	146,649	305,212	240,511	2,801,770	TONNES
CAN. REV.	2,037,227	18,643,978	11,624,197	1,423,593	2,678,717	8,986,555	6,617,989	50,012,256	REVENU (CAN)
U.S. REV.	897,634	11,805,158	22,698,874	2,139,620	2,866,929	5,172,690	4,113,729	49,494,634	REVENU (E-U)
TON-MILES	103,673	1,090,689	1,514,799	147,233	162,763	388,326	326,560	3,734,033	TONNE-MILLES
CAR-MILES	2,112	20,011	26,501	2,243	2,419	5,667	5,219	64,172	WAGON-MILLES
NC 3									NC 3
CARS	678	3,570	12,024	3,950	3,056	15,518	1,742	40,538	WAGONS
TONS	21,425	153,774	559,370	264,006	227,303	1,258,120	127,806	2,611,804	TONNES
CAN. REV.	838,155	3,894,377	7,685,212	2,283,362	2,074,456	22,014,978	2,458,343	41,746,883	REVENU (CAN)
U.S. REV.	335,311	3,861,372	17,136,341	4,300,425	2,860,839	16,131,184	1,477,522	45,902,994	REVENU (E-U)
TON-MILES	39,495	158,783	688,490	288,545	310,097	1,060,050	170,285	2,671,705	TONNE-MILLES
CAR-MILES	1,272	3,592	13,746	4,023	4,197	13,247	2,421	42,498	WAGON-MILLES
S 1									S 1
CARS	1,572	11,564	13,733	231	648	1,805	1,253	30,606	WAGONS
TONS	87,702	668,614	561,477	15,137	51,125	106,754	78,819	1,567,628	TONNES
CAN. REV.	1,807,438	11,385,581	7,631,805	568,217	823,977	2,413,877	2,106,552	26,537,425	REVENU (CAN)
U.S. REV.	2,307,189	22,182,904	20,815,292	568,918	1,748,177	2,838,000	2,091,459	52,349,939	REVENU (E-U)
TON-MILES	148,043	705,068	852,254	22,037	48,877	199,024	134,144	2,109,445	TONNE-MILLES
CAR-MILES	2,680	11,937	21,002	354	668	3,028	2,144	41,813	WAGON-MILLES
S 2									S 2
CARS	602	2,747	7,195	404	255	341	1,056	12,600	WAGONS
TONS	26,439	128,451	354,123	21,297	18,940	16,857	67,092	833,199	TONNES
CAN. REV.	710,631	3,405,319	3,485,028	277,225	240,324	547,072	1,451,426	10,097,025	REVENU (CAN)
U.S. REV.	898,177	6,811,583	19,029,574	905,131	573,494	1,030,589	2,085,286	31,131,814	REVENU (E-U)
TON-MILES	49,620	147,808	565,730	27,568	15,791	16,930	103,293	928,740	TONNE-MILLES
CAR-MILES	1,134	2,960	11,272	438	252	305	1,808	17,969	WAGON-MILLES
W 1									0 1
CARS	70	303	3,048	280	569	13,861	4,190	22,319	WAGONS
TONS	2,433	13,783	88,275	22,413	41,140	1,160,175	304,533	1,632,752	TONNES
CAN. REV.	99,628	819,321	7,082,609	337,484	905,187	19,219,481	2,599,748	31,063,458	REVENU (CAN)
U.S. REV.	194,022	863,478	5,084,266	483,780	845,482	18,440,577	5,611,202	31,502,807	REVENU (E-U)
TON-MILES	4,370	26,812	155,928	16,822	55,425	1,013,373	106,322	1,379,052	TONNE-MILLES
CAR-MILES	128	618	5,813	214	808	11,881	1,884	21,346	WAGON-MILLES
W 2									0 2
CARS	141	1,401	3,929	285	48	2,600	2,213	10,617	WAGONS
TONS	5,332	79,496	155,883	10,553	2,567	183,238	130,025	567,094	TONNES
CAN. REV.	233,499	2,482,870	2,258,265	172,599	64,206	3,356,778	1,429,379	9,997,598	REVENU (CAN)
U.S. REV.	378,015	4,650,520	15,214,740	584,323	115,142	6,630,086	4,404,394	31,977,200	REVENU (E-U)
TON-MILES	8,934	142,571	204,145	7,622	4,881	196,985	68,571	633,709	TONNE-MILLES
CAR-MILES	236	2,481	5,457	168	90	2,857	1,207	12,494	WAGON-MILLES
TOTAL									TOTAL
CARS	17,496	78,981	117,582	7,617	9,700	42,305	23,091	296,752	WAGONS
TONS	1,013,919	4,544,557	6,069,783	496,071	695,471	3,349,500	1,502,258	17,871,559	TONNES
CAN. REV.	22,491,252	84,710,285	81,489,908	6,382,599	12,928,797	64,849,739	36,214,580	309,067,140	REVENU (CAN)
U.S. REV.	13,549,650	91,846,516	139,559,596	9,934,355	12,618,178	55,018,200	29,656,512	352,181,007	REVENU (E-U)
TON-MILES	1,758,244	6,141,547	9,304,578	556,181	940,416	3,380,845	1,998,536	24,084,347	TONNE-MILLES
CAR-MILES	30,526	101,792	177,261	8,482	13,595	43,850	31,881	407,387	WAGON-MILLES

Table N° 43
Tableau N° 43

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIÉME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

MANUFACTURES & MISCELLANEOUS

1979

PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	815	1,034	1,296	17	2	13	13	3,190	WAGONS
TONS	32,728	32,880	41,287	358	51	278	239	107,621	TONNES
CAN. REV.	414,829	513,303	868,831	14,120	5,471	30,146	28,286	1,870,986	REVENU (CAN)
U.S. REV.	311,426	481,774	754,238	20,482	1,388	9,223	16,457	1,594,988	REVENU (E-U)
TON-MILES	18,483	41,386	80,252	255	101	564	483	119,504	TONNE-MILLES
CAR-MILES	422	1,206	1,756	10	4	26	24	3,448	WAGON-MILLES
NE 2									NE 2
CARS	595	5,034	12,845	359	289	623	284	20,029	WAGONS
TONS	17,482	185,483	404,888	9,793	5,399	15,531	8,039	848,395	TONNES
CAN. REV.	868,116	3,634,004	7,343,888	364,581	291,079	1,049,112	529,798	14,080,578	REVENU (CAN)
U.S. REV.	525,461	3,997,973	8,234,325	551,239	518,879	1,118,807	444,521	15,389,205	REVENU (E-U)
TON-MILES	29,779	299,200	672,147	10,711	5,664	21,987	13,623	1,053,091	TONNE-MILLES
CAR-MILES	1,046	7,308	21,719	360	290	854	385	31,962	WAGON-MILLES
NC 1									NC 1
CARS	852	8,592	33,728	345	370	1,136	406	45,429	WAGONS
TONS	42,434	227,400	1,089,079	11,997	10,889	36,059	11,658	1,429,516	TONNES
CAN. REV.	1,916,636	7,986,250	20,121,387	362,656	491,088	2,508,881	838,713	34,225,591	REVENU (CAN)
U.S. REV.	781,368	6,840,086	18,279,473	496,870	526,718	1,686,971	677,717	29,251,683	REVENU (E-U)
TON-MILES	74,478	224,892	1,118,955	10,301	14,502	50,425	19,662	1,510,215	TONNE-MILLES
CAR-MILES	1,450	7,965	38,804	349	538	1,745	671	49,522	WAGON-MILLES
NC 2									NC 2
CARS	215	10,731	14,817	1,871	2,280	3,068	1,014	33,796	WAGONS
TONS	5,747	223,981	384,935	38,170	56,184	71,709	22,217	800,923	TONNES
CAN. REV.	483,925	5,947,893	8,858,439	579,636	1,817,074	3,912,755	1,272,246	22,871,968	REVENU (CAN)
U.S. REV.	223,581	4,798,876	14,733,846	1,568,787	2,509,262	3,422,088	1,082,646	28,336,866	REVENU (E-U)
TON-MILES	9,737	190,995	520,768	22,195	47,782	84,207	27,674	903,358	TONNE-MILLES
CAR-MILES	369	8,418	19,070	954	2,008	3,371	791	34,981	WAGON-MILLES
NC 3									NC 3
CARS	180	4,891	3,210	2,954	2,645	4,659	388	18,927	WAGONS
TONS	4,431	87,815	102,827	153,120	118,049	155,759	19,454	638,855	TONNES
CAN. REV.	307,305	2,635,257	1,931,663	1,273,127	2,273,361	8,813,720	884,184	16,118,617	REVENU (CAN)
U.S. REV.	190,154	2,334,910	3,780,327	2,622,777	2,978,684	5,729,734	531,332	18,165,918	REVENU (E-U)
TON-MILES	7,950	86,571	113,028	54,894	102,523	158,598	25,370	545,930	TONNE-MILLES
CAR-MILES	325	3,902	3,480	1,224	2,629	4,779	519	16,858	WAGON-MILLES
S 1									S 1
CARS	653	4,088	7,504	598	287	1,153	512	14,795	WAGONS
TONS	27,863	155,509	321,587	22,777	9,624	33,820	14,542	585,722	TONNES
CAN. REV.	1,111,631	2,329,327	4,642,098	448,088	276,227	1,795,039	670,030	11,272,420	REVENU (CAN)
U.S. REV.	1,282,423	8,185,810	10,590,102	1,122,776	644,989	2,308,659	1,082,478	23,203,215	REVENU (E-U)
TON-MILES	42,838	170,652	436,943	26,119	8,809	39,804	19,004	741,787	TONNE-MILLES
CAR-MILES	1,036	4,575	9,745	653	231	1,423	537	18,200	WAGON-MILLES
S 2									S 2
CARS	151	1,657	6,833	252	128	1,291	357	10,889	WAGONS
TONS	7,488	92,122	437,903	12,179	4,949	60,313	18,838	631,770	TONNES
CAN. REV.	361,642	2,415,681	4,747,882	206,566	153,453	2,618,592	549,154	11,052,970	REVENU (CAN)
U.S. REV.	483,294	4,821,617	19,176,752	580,256	261,359	3,529,807	849,000	29,891,985	REVENU (E-U)
TON-MILES	13,578	135,179	648,921	11,187	6,222	60,925	22,470	898,482	TONNE-MILLES
CAR-MILES	276	2,368	9,444	207	184	1,318	477	14,254	WAGON-MILLES
W 1									W 1
CARS	12	896	4,460	404	834	1,156	1,460	5,222	WAGONS
TONS	594	79,602	24,963	38,645	48,826	81,481	109,878	381,789	TONNES
CAN. REV.	28,197	987,614	328,165	840,031	725,511	1,468,985	979,584	5,157,987	REVENU (CAN)
U.S. REV.	46,239	2,939,524	1,558,317	988,143	685,746	1,863,805	1,687,289	9,767,163	REVENU (E-U)
TON-MILES	1,121	122,168	40,507	31,194	38,016	69,271	76,379	378,656	TONNE-MILLES
CAR-MILES	23	1,396	665	364	618	1,557	1,058	5,181	WAGON-MILLES
W 2									W 2
CARS	122	1,123	1,786	170	153	1,666	687	5,707	WAGONS
TONS	6,308	62,076	88,392	5,893	3,818	60,153	39,568	266,208	TONNES
CAN. REV.	195,783	1,040,321	678,145	128,068	208,500	2,511,916	300,733	5,063,466	REVENU (CAN)
U.S. REV.	389,334	3,738,994	6,166,585	441,978	297,330	4,249,270	1,563,249	16,846,740	REVENU (E-U)
TON-MILES	11,736	94,870	118,363	5,849	4,420	70,354	8,869	314,261	TONNE-MILLES
CAR-MILES	223	1,688	2,379	182	171	1,796	176	6,615	WAGON-MILLES
TOTAL									TOTAL
CARS	3,595	38,046	82,479	6,770	6,988	14,785	5,121	157,784	WAGONS
TONS	145,035	1,146,648	2,895,861	289,332	254,589	514,903	242,431	5,488,799	TONNES
CAN. REV.	5,688,064	27,489,550	49,518,478	4,016,853	6,241,764	22,709,146	6,050,728	121,714,583	REVENU (CAN)
U.S. REV.	4,219,280	36,119,344	83,271,965	8,391,108	8,412,315	23,899,044	7,934,687	172,247,743	REVENU (E-U)
TON-MILES	207,678	1,364,913	3,726,882	172,505	225,839	553,913	213,534	8,465,264	TONNE-MILLES
CAR-MILES	5,170	38,826	105,062	4,303	6,653	16,389	4,638	181,021	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

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SECTION 7 – 8 tableaux montrant le revenu moyen par tonne (total Canada et États-Unis), revenu moyen par tonne (portion canadienne), déplacement moyen (jusqu'à la frontière internationale) et chargement moyen par wagon dans une matrice province-état origine-destination par groupes de denrées. Le trafic dans les deux directions est représenté, pour l'année 1979.

SECTION 7 – 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix by commodity groups. Traffic in both directions is represented, for the year 1979.

CANADA TO UNITED STATES - 1979 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	NAT. MOY.	AV./ NAT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES	
			MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK.	ALTA./ ALB.	B.C./ C.-B.		
AGRICULTURE	29.50	59.83	23.72	23.13	45.52	42.44	46.25	48.30	AGRICOLES		
ANIMALS	76.19	91.52	51.79	57.86	72.66	62.90	90.83	90.83	ANIMAUX		
MINES	34.81	27.11	38.03	31.39	16.92	35.37	33.58	25.49	MINIERS		
FORESTS	56.59	61.62	41.27	22.82	18.74	50.67	62.05	61.37	FORESTIERS		
MFG. & MISC.	37.42	35.55	38.85	36.42	32.89	36.73	35.79	43.85	MAN & DIVERS		
TOTAL	39.47	35.56	38.75	34.75	31.89	35.65	36.21	56.13	TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE											
MAJOR COMMODITY GROUPS	NAT. MOY.	AV./ NAT.	MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK.	ALTA./ ALB.	B.C./ C.-B.	GROUPES DES PRINCIPALES DENREES	
AGRICULTURE	14.69	35.34	9.83	10.62	25.59	23.00	24.89	22.66	AGRICOLES		
ANIMALS	42.55	39.00	14.54	17.59	36.23	38.38	57.12	57.12	ANIMAUX		
MINES	16.14	14.87	14.76	12.97	8.40	16.69	15.83	11.64	MINIERS		
FORESTS	28.64	29.72	19.89	8.96	12.28	25.95	31.67	31.35	FORESTIERS		
MFG. & MISC.	17.49	22.18	18.64	13.43	12.87	18.59	19.36	24.11	MAN & DIVERS		
TOTAL	18.75	21.91	18.19	13.03	13.75	16.96	18.87	29.09	TOTAL		
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											
MAJOR COMMODITY GROUPS	NAT. MOY.	AV./ NAT.	MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK.	ALTA./ ALB.	B.C./ C.-B.	GROUPES DES PRINCIPALES DENREES	
AGRICULTURE	1637	1152	1505	1769	1224	1757	1287	1577	AGRICOLES		
ANIMALS	1596	1850	1681	1958	1534	1383	1708	1708	ANIMAUX		
MINES	1241	1402	1283	595	1665	1288	1307	318	MINIERS		
FORESTS	1658	954	1684	1770	1918	1768	1919	1629	FORESTIERS		
MFG. & MISC.	1362	1734	1351	1533	1121	1352	1009	1330	MAN & DIVERS		
TOTAL	1373	1698	1357	1476	1234	1300	1127	1526	TOTAL		
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON											
MAJOR COMMODITY GROUPS	NAT. MOY.	AV./ NAT.	MAR.	QUE.	TOTAL ONT.	ORIGIN/ ORIGINE MAN.	TOTALE SASK.	ALTA./ ALB.	B.C./ C.-B.	GROUPES DES PRINCIPALES DENREES	
AGRICULTURE	53.8	30.9	43.3	57.8	49.1	59.8	59.3	55.1	AGRICOLES		
ANIMALS	44.8	36.7	30.5	42.8	60.9	60.4	60.4	34.6	ANIMAUX		
MINES	90.9	84.5	60.6	81.5	81.0	96.1	95.4	51.4	MINIERS		
FORESTS	46.9	35.3	47.9	50.5	49.6	37.0	47.1	46.7	FORESTIERS		
MFG. & MISC.	59.5	58.0	57.6	51.6	65.1	71.7	79.2	65.1	MAN & DIVERS		
TOTAL	63.7	58.3	57.3	53.4	62.4	91.9	80.8	50.5	TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE											
MAJOR COMMODITY GROUPS	TOTAL MAR.		MAR. TO/MAR. A					W1/01 W2/02			GROUPES DES PRINCIPALES DENREES
	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	59.83	156.77	49.96	173.20	59.81	210.76	250.97		109.31		AGRICOLES
ANIMALS	91.52	35.26	81.65		125.94		52.75			119.94	ANIMAUX
MINES	27.11	20.43	26.47					20.06		50.22	MINIERS
FORESTS	61.62	12.98	42.84	56.25	124.46	158.94	257.65			1968	FORESTIERS
MFG. & MISC.	35.55	29.51	28.23	42.10	46.79	54.77	44.64	60.77	120.69	114.69	MAN & DIVERS
TOTAL	35.56	27.84	28.47	42.22	48.20	56.50	47.55	59.71	119.06	114.72	TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE											
MAJOR COMMODITY GROUPS	TOTAL MAR.		MAR. TO/MAR. A					W1/01 W2/02			GROUPES DES PRINCIPALES DENREES
	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	35.34	88.46	27.99	136.30	41.29	74.06	126.87		38.32		AGRICOLES
ANIMALS	39.00	20.10	38.75		72.29			20.06		50.22	ANIMAUX
MINES	14.87	14.76	13.39					1957		1968	MINIERS
FORESTS	29.72	4.70	23.38	42.95	89.53	95.79	34.77	131.60		43.79	FORESTIERS
MFG. & MISC.	22.18	17.37	17.03	34.65	32.48	39.12	18.33	26.88	40.95		MAN & DIVERS
TOTAL	21.91	16.75	16.97	34.73	33.48	40.05	19.24	25.66	40.57	43.83	TOTAL
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											
MAJOR COMMODITY GROUPS	TOTAL MAR.		MAR. TO/MAR. A					W1/01 W2/02			GROUPES DES PRINCIPALES DENREES
	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1152	1961	1148	2000	1082	1954	1967		1830		AGRICOLES
ANIMALS	1850	1967	1851		1957			1957		1968	ANIMAUX
MINES	1402	726						1026	1958	1675	MINIERS
FORESTS	954	261	919	1910	1956	1955	1688	1876	1796		FORESTIERS
MFG. & MISC.	1734	1402	1822	1856	1652	1843				1677	MAN & DIVERS
TOTAL	1698	1278	1818	1856	1632	1845	1656	1897	1801		TOTAL
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON											
MAJOR COMMODITY GROUPS	TOTAL MAR.		MAR. TO/MAR. A					W1/01 W2/02			GROUPES DES PRINCIPALES DENREES
	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	30.9	8.7	30.1	10.0	40.8	9.9	10.3		51.0		AGRICOLES
ANIMALS	36.7	31.0	31.8		31.0			92.1		32.0	ANIMAUX
MINES	84.5	93.8	74.9					14.5		34.8	MINIERS
FORESTS	35.3	60.4	39.5	32.8	20.0	17.9	29.8	55.8	43.9	37.8	FORESTIERS
MFG. & MISC.	58.0	64.5	63.2	54.2	50.7	31.6	55.8	43.9	34.8		MAN & DIVERS
TOTAL	58.3	67.5	62.9	53.9	49.3	31.2	53.0	50.0	36.4	37.8	TOTAL

Table N° 45
Tableau

UNITED STATES TO CANADA - 1979 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	NAT. MOY.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	TOTAL DESTINATION/ONT.	DESTINATION MAN.	TOTALE SASK.	ALTA./ALB.	B.C./C.-B.	
AGRICULTURE	72.15	100.48	86.25	79.53	21.31	44.67	58.95	40.88	AGRICOLES
ANIMALS	53.22	47.02	50.48	55.50	45.07	69.37	85.56	65.57	ANIMAUX
MINES	20.98	42.27	28.51	28.20	35.76	36.63	12.78	15.81	MINIERS
FORESTS	61.10	78.21	62.58	64.25	47.11	54.55	54.98	44.18	FORESTIERS
MFG. & MISC.	53.56	68.31	55.47	45.88	42.88	57.56	90.52	57.69	MAN & DIVERS
TOTAL	41.59	63.37	48.71	44.17	38.90	55.26	32.42	26.46	TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									
CANADIAN PORTION - PORTION CANADIENNE									
MAJOR COMMODITY GROUPS	NAT. MOY.	TOTAL DESTINATION/ONT.							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	DESTINATION MAN.	TOTALE SASK.	ALTA./ALB.	B.C./C.-B.		
AGRICULTURE	17.82	40.84	22.95	12.47	7.94	23.54	29.00	21.17	AGRICOLES
ANIMALS	21.01	18.56	21.46	14.37	18.94	31.45	57.91	38.00	ANIMAUX
MINES	6.70	22.01	10.47	7.74	12.15	18.17	4.02	4.42	MINIERS
FORESTS	16.76	27.20	18.68	10.83	18.18	25.70	26.40	15.47	FORESTIERS
MFG. & MISC.	22.18	39.22	23.97	17.10	13.88	24.52	44.10	24.96	MAN & DIVERS
TOTAL	15.39	33.64	18.55	14.32	12.89	24.00	14.17	9.82	TOTAL
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET									
(MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)									
MAJOR COMMODITY GROUPS	NAT. MOY.	TOTAL DESTINATION/ONT.							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	DESTINATION MAN.	TOTALE SASK.	ALTA./ALB.	B.C./C.-B.		
AGRICULTURE	1309	1647	1426	1504	541	978	787	934	AGRICOLES
ANIMALS	1285	1943	1037	1600	552	1957	1594	1770	ANIMAUX
MINES	768	1830	1285	1327	1255	1360	319	193	MINIERS
FORESTS	1188	1811	1221	1348	685	1018	762	684	FORESTIERS
MFG. & MISC.	1177	1431	1190	1286	598	887	1075	880	MAN & DIVERS
TOTAL	1018	1583	1249	1313	663	931	511	385	TOTAL
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON									
MAJOR COMMODITY GROUPS	NAT. MOY.	TOTAL DESTINATION/ONT.							GROUPES DES PRINCIPALES DENREES
		MAR.	QUE.	DESTINATION MAN.	TOTALE SASK.	ALTA./ALB.	B.C./C.-B.		
AGRICULTURE	48.7	43.4	42.5	46.1	76.9	64.8	60.2	78.7	AGRICOLES
ANIMALS	48.8	37.1	48.3	51.5	53.0	55.3	62.0	43.2	ANIMAUX
MINES	93.8	58.2	74.6	66.6	64.5	67.0	165.9	100.8	MINIERS
FORESTS	42.5	41.5	43.3	40.3	43.8	44.9	45.0	49.6	FORESTIERS
MFG. & MISC.	34.8	40.3	30.1	35.1	42.7	36.4	34.9	47.3	MAN & DIVERS
TOTAL	48.4	44.5	41.1	40.6	48.0	38.8	84.9	79.1	TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									
MAJOR COMMODITY GROUPS	TOTAL MAR.	MAR. FROM/MAR. DE							GROUPES DES PRINCIPALES DENREES
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	
AGRICULTURE	100.48			97.59	49.16	79.60	86.34	78.10	100.14
ANIMALS	47.02				40.05		47.12		137.83
MINES	42.27	35.61	27.36	31.83	48.26	73.92	62.05	41.70	86.50
FORESTS	76.21	30.22	81.14	65.75	52.52	28.84	67.16	66.86	81.55
MFG. & MISC.	68.31	22.19	79.81	63.11	123.11	112.27	86.14	113.14	125.31
TOTAL	63.37	22.44	52.98	51.97	95.82	94.55	79.89	72.04	103.56
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									
MAJOR COMMODITY GROUPS	TOTAL MAR.	CANADIAN PORTION - PORTION CANADIENNE							GROUPES DES PRINCIPALES DENREES
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	
AGRICULTURE	40.84			80.60	26.37	42.67	29.93	38.69	35.77
ANIMALS	18.56				21.25		18.51		48.94
MINES	22.01	23.59	19.10	22.90	30.82	36.45	27.28	16.93	24.06
FORESTS	27.20	18.65	48.86	46.40	31.30	18.58	19.73	27.43	26.15
MFG. & MISC.	39.22	12.68	49.71	45.17	84.20	69.35	39.90	48.43	31.04
TOTAL	33.64	12.84	34.05	37.25	63.56	56.60	35.95	31.19	33.75
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET									
MAJOR COMMODITY GROUPS	TOTAL MAR.	(MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)							GROUPES DES PRINCIPALES DENREES
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	
AGRICULTURE	1647			1583	1483	1230	1510	1870	1292
ANIMALS	1943				1100		1956		1828
MINES	1830	1956	1794	1903	1957	1957	1597	1928	1792
FORESTS	1811	1958	1282	1097	1506	1957	1826	1924	1809
MFG. & MISC.	1431	503	1705	1755	1694	1794	1537	1818	1887
TOTAL	1583	536	1750	1805	1678	1704	1575	1882	1821
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON									
MAJOR COMMODITY GROUPS	TOTAL MAR.	MAR. FROM/MAR. DE							GROUPES DES PRINCIPALES DENREES
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	
AGRICULTURE	43.4			48.0	48.8	37.2	42.2	39.8	49.5
ANIMALS	37.1				20.0		37.6		43.8
MINES	58.2	37.0	67.1	58.0	66.0	41.9	45.4	54.4	61.2
FORESTS	41.5	37.3	28.3	22.5	41.5	43.1	34.7	47.9	44.5
MFG. & MISC.	40.3	40.2	29.3	49.8	26.7	24.6	42.7	49.5	51.7
TOTAL	44.5	40.1	41.2	52.2	32.7	28.6	42.4	49.6	47.3

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Tableau

MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		QUE. TO/QUE. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	23.72	15.48	40.74	45.96	38.81	70.82	76.17	167.95		89.36	AGRICOLES	
ANIMALS	51.79	22.00	57.63								ANIMAUX	
MINES	38.03	16.88	29.69	34.25	34.92	45.50	38.53	64.32	58.51	73.43	MINIERS	
FORESTS	41.27	24.87	33.48	45.05	52.91	61.22	50.91	68.89	73.66	77.13	FORESTIERS	
MFG. & MISC.	38.85	31.59	31.47	37.55	34.39	49.14	50.36	77.98	122.09	89.73	MAN & DIVERS	
TOTAL	38.75	28.68	31.29	37.51	34.62	49.16	49.49	72.28	90.14	84.87	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL QUE.	QUE. TO/QUE. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		9.83	5.27	8.48	34.00	21.72	35.77	19.86	58.78		21.50	
AGRICULTURE	14.54	11.00	15.24								AGRICOLES	
ANIMALS	14.76	7.50	10.80	22.28	21.59	22.10	11.80	21.54	23.13	17.84	ANIMAUX	
MINES	19.89	15.19	18.30	26.85	34.61	28.52	20.82	25.71	25.49	15.76	MINIERS	
FORESTS	18.64	15.56	13.93	25.00	21.06	25.33	17.08	26.51	59.44	31.23	FORESTIERS	
MFG. & MISC.											MAN & DIVERS	
TOTAL	18.19	14.22	13.62	24.88	21.23	25.15	16.97	24.49	39.28	27.01	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL QUE.	QUE. TO/QUE. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1505	1724	1958	1283	588	689	980	563		551	AGRICOLES	
ANIMALS	1661	166	1954								ANIMAUX	
MINES	1283	1161	1123	1470	1574	1625	1284	1246	1932	1668	MINIERS	
FORESTS	1684	1884	1791	1106	1505	1163	1662	1167	1541	1117	FORESTIERS	
MFG. & MISC.	1351	1429	1505	1457	1231	1019	1057	1150	1945	1793	MAN & DIVERS	
TOTAL	1357	1455	1462	1451	1254	1081	1122	1189	1818	1729	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL QUE.	QUE. TO/QUE. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	43.3	41.5	24.0	37.2	56.9	52.4	30.4	55.0		57.8	AGRICOLES	
ANIMALS	30.5	30.0	30.6								ANIMAUX	
MINES	60.6	92.6	57.4	56.8	58.8	68.2	54.3	58.2	70.2	60.0	MINIERS	
FORESTS	47.9	53.4	48.3	36.3	38.1	37.2	50.5	41.6	42.1	39.1	FORESTIERS	
MFG. & MISC.	57.6	64.6	65.3	60.0	48.1	43.1	57.8	46.8	45.5	56.7	MAN & DIVERS	
TOTAL	57.3	64.0	63.6	59.1	48.8	44.8	56.7	50.7	48.9	56.7	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT. TO/ONT. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	23.13	22.77	23.15	45.81	19.38	25.17	46.94	94.85	16.84	133.41	AGRICOLES	
ANIMALS	57.86	99.85	21.50	30.49	53.14		59.71	105.06			ANIMAUX	
MINES	31.39	38.55	27.83	23.88	32.76	38.09	29.19	49.97	53.68	68.81	MINIERS	
FORESTS	22.82	44.34	21.09	13.12	26.68	17.30	38.64	54.74	72.49	72.70	FORESTIERS	
MFG. & MISC.	36.42	38.80	32.31	18.47	32.65	44.37	50.66	63.52	137.60	112.09	MAN & DIVERS	
TOTAL	34.75	36.44	30.59	18.42	31.31	41.04	49.31	62.15	124.03	107.82	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT. TO/ONT. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	10.62	13.41	15.35	25.78	6.97	9.26	8.92	33.66	8.42	30.23	AGRICOLES	
ANIMALS	17.59	32.63	4.98	14.03	20.57		16.09	27.32			ANIMAUX	
MINES	12.97	23.84	11.67	12.52	16.49	12.51	8.43	12.75	12.19	12.60	MINIERS	
FORESTS	8.96	24.68	9.70	6.43	9.38	7.86	12.98	12.71	22.67	11.89	FORESTIERS	
MFG. & MISC.	13.43	23.72	15.62	9.28	11.06	13.74	13.59	9.78	80.23	14.49	MAN & DIVERS	
TOTAL	13.03	22.18	14.55	9.27	11.17	13.01	13.36	10.12	68.96	14.35	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT. TO/ONT. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1769	1716	1753	1509	1829	1795	1473	1260	1955	1957	AGRICOLES	
ANIMALS	1958	1950	1961	1964			1957	1957			ANIMAUX	
MINES	595	816	612	616	466	538	399	686	1816	400	MINIERS	
FORESTS	1770	1622	1643	1871	1793	1743	1758	1247	1690	1342	FORESTIERS	
MFG. & MISC.	1533	1643	1552	1650	1440	1191	1517	1597	1766	1309	MAN & DIVERS	
TOTAL	1476	1649	1386	1607	1402	1228	1504	1508	1767	1241	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT. TO/ONT. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	57.8	40.4	41.1	29.9	91.9	79.0	73.4	30.7	90.5	39.7	AGRICOLES	
ANIMALS	42.8	20.0	52.0	78.0	28.0		46.7	47.0			ANIMAUX	
MINES	81.5	40.4	83.7	83.9	83.4	82.5	55.5	78.0	88.5	69.4	MINIERS	
FORESTS	50.5	42.5	49.0	51.4	50.4	53.7	50.0	50.7	41.2	42.4	FORESTIERS	
MFG. & MISC.	51.6	52.2	54.3	58.0	55.4	46.5	40.9	49.2	29.0	39.7	MAN & DIVERS	
TOTAL	53.4	49.8	57.2	58.5	58.4	49.0	41.9	50.9	32.0	41.1	TOTAL	

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MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		QUE. FROM/QUE. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	86.25	6.79	44.39	46.12	34.64	54.30	54.66	62.70	112.28	119.39	AGRICOLES		
ANIMALS	50.48				28.16	60.16	32.35	65.67		86.47	ANIMAUX		
MINES	28.51	17.46	21.41	27.30	22.12	30.94	29.43	40.40	57.21	59.48	MINIERS		
FORESTS	62.58	10.20	25.96	51.45	51.60	62.65	56.19	56.82	73.01	73.83	FORESTIERS		
MFG. & MISC.	55.47	30.45	41.15	65.20	47.98	56.60	54.63	78.56	49.33	76.99	MAN & DIVERS		
TOTAL	48.71	22.35	34.56	59.33	34.59	44.09	39.01	64.95	61.17	94.45	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		CANADIAN PORTION - PORTION CANADIENNE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	22.95	3.02	9.51	29.78	18.19	22.58	15.71	20.08	26.67	28.45	AGRICOLES		
ANIMALS	21.46				14.84	26.34	5.80	22.33		27.13	ANIMAUX		
MINES	10.47	4.55	8.55	18.22	11.90	12.71	7.51	13.41	15.70	14.13	MINIERS		
FORESTS	18.68	9.68	17.28	28.59	28.87	27.56	18.41	13.36	21.60	20.08	FORESTIERS		
MFG. & MISC.	23.97	15.71	19.59	35.12	26.56	30.01	14.98	26.22	12.41	16.76	MAN & DIVERS		
TOTAL	18.55	10.21	15.50	32.50	18.97	21.20	10.45	20.50	16.38	22.28	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET										GROUPES DES PRINCIPALES DENREES	
		(MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	1426	1957	1923	1548	1493	1547	715	1117	1562	1595	AGRICOLES		
ANIMALS	1037				679	971	1956	545		1950	ANIMAUX		
MINES	1285	1379	936	1115	1576	1232	1117	1323	1687	1678	MINIERS		
FORESTS	1221	1891	1862	1190	1002	1665	1431	888	1330	1273	FORESTIERS		
MFG. & MISC.	1190	1266	1613	988	852	974	1097	1467	1534	1528	MAN & DIVERS		
TOTAL	1249	1412	1401	1010	1235	1128	1106	1254	1502	1559	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
		AGRICULTURE	42.5	36.2	71.9	37.6	61.3	55.5	46.1	38.1	41.8	AGRICOLES	
ANIMALS	48.3				26.6	67.0	44.0	33.0		40.0	ANIMAUX		
MINES	74.6	67.1	74.0	72.3	84.5	67.3	74.6	64.1	63.4	66.0	MINIERS		
FORESTS	43.3	38.0	41.1	41.1	42.6	32.9	41.6	47.3	44.5	38.6	FORESTIERS		
MFG. & MISC.	30.1	31.6	36.8	26.5	20.9	18.0	38.0	55.6	88.8	55.3	MAN & DIVERS		
TOTAL	41.1	39.8	45.3	29.4	34.9	29.9	55.3	49.1	62.9	47.0	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		ONT.	FROM/QUE. DE	DE	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2		
		AGRICULTURE	79.53	41.63	38.10	59.22	26.64	50.43	48.19	52.61	94.92	110.05	AGRICOLES
ANIMALS	55.50				56.61	43.53	53.94	34.07	74.47	147.68	95.99	ANIMAUX	
MINES	28.20	21.72	17.61	16.54	21.32	38.83	31.89	36.04		50.30	52.17	MINIERS	
FORESTS	64.25	40.80	25.51	34.04	30.88	55.69	52.74	54.49	73.46	72.16	FORESTIERS		
MFG. & MISC.	45.86	39.26	38.48	35.26	61.29	55.55	47.37	54.63	75.49	77.44	MAN & DIVERS		
TOTAL	44.17	31.20	33.82	33.38	43.17	52.03	40.75	52.03	67.39	84.29	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		CANADIAN PORTION - PORTION CANADIENNE	ONT.	FROM/QUE. DE	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2		
		AGRICULTURE	12.47	15.05	8.74	22.63	9.54	17.17	11.98	12.74	12.23	12.56	AGRICOLES
ANIMALS	14.37				24.23	8.22	13.94	15.30	17.87	11.16	8.75	ANIMAUX	
MINES	7.74	10.35	7.36	6.51	7.71	10.35	7.98	7.14		11.15	5.69	MINIERS	
FORESTS	10.83	37.07	7.29	19.74	6.82	19.00	12.28	12.23	10.50		7.78	FORESTIERS	
MFG. & MISC.	17.10	21.00	18.14	18.48	23.01	18.79	14.43	10.84	13.15		7.67	MAN & DIVERS	
TOTAL	14.32	16.25	15.64	17.27	16.05	17.01	11.50	10.63	11.35		9.20	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET										GROUPES DES PRINCIPALES DENREES	
		(MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)	ONT.	FROM/QUE. DE	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2		
		AGRICULTURE	1504	951	340	1958	1895	1444	817	1348	1417	1727	AGRICOLES
ANIMALS	1600				1267	1950	1538	1851		556	1951	1955	ANIMAUX
MINES	1327	1585	1765	1448	1084	1182	1173	1573	1790		1383	1383	MINIERS
FORESTS	1348	1283	497	1179	746	1207	1305	1271	1483		1502	1502	FORESTIERS
MFG. & MISC.	1286	1459	1860	1024	1352	1099	1358	1481	1622	1339		1522	MAN & DIVERS
TOTAL	1313	1512	1661	1067	1245	1152	1256	1473	1605	1522		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ONT.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		ONT.	FROM/QUE. DE	DE	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2		
		AGRICULTURE	46.1	27.2	35.7	24.0	60.3	50.6	41.3	62.0	42.7	40.3	AGRICOLES
ANIMALS	51.5				27.7	60.0	62.2	41.8	79.0	62.0	37.8	ANIMAUX	
MINES	66.6	46.1	55.0	82.2	80.7	52.8	62.1	54.8	67.3		73.7	MINIERS	
FORESTS	40.3	29.6	33.5	40.2	37.1	38.2	38.7	44.4	44.1	38.0	49.5	FORESTIERS	
MFG. & MISC.	35.1	31.9	31.5	32.3	26.0	32.0	42.9	64.1	54.3		49.5	MAN & DIVERS	
TOTAL	40.6	37.1	34.8	34.4	37.4	36.2	49.3	62.0	52.2	47.6		TOTAL	

Table N° 48
Tableau

CANADA TO UNITED STATES - 1979 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		MAN. TO/MAN. A										
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	45.52	45.12	65.63		33.32	28.89	40.29	71.80	43.89	114.19	AGRICOLES	
ANIMALS	72.66		68.52		77.49	73.71	65.66			135.06	ANIMAUX	
MINES	16.92		54.65		42.60	12.31	44.79	38.94		52.06	MINIERS	
FORESTS	18.74	55.82	64.89		27.75	15.53	68.39	50.08			FORESTIERS	
MFG. & MISC.	32.89	51.13	59.42	38.42	32.39	24.94	75.12	55.52	36.64	71.73	MAN & DIVERS	
TOTAL	31.89	47.06	63.39	38.42	31.99	22.91	73.76	55.71	36.71	68.16	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. TO/MAN. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		AGRICULTURE	25.59	30.42	41.53		11.79	11.54	25.01	35.46	21.94	AGRICOLES
ANIMALS	36.23		47.93		36.35	38.78	9.86			40.51	ANIMAUX	
MINES	8.40		43.16		17.02	6.43	11.82	14.17		11.28	MINIERS	
FORESTS	12.28	42.36	48.20		13.85	11.48	32.84	18.24			FORESTIERS	
MFG. & MISC.	12.87	37.65	42.53	19.69	12.94	8.65	37.54	13.02	15.06	16.36	MAN & DIVERS	
TOTAL	13.75	32.74	42.02	19.69	13.03	8.99	36.86	13.29	15.12	15.45	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. TO/MAN. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1224	1737	1438		876	923	1703	1732	1566	250	AGRICOLES	
ANIMALS	1534		1904		1956	1348	63			1942	ANIMAUX	
MINES	1665		1905		1957	1762	1170	1954		74	MINIERS	
FORESTS	1918	1957	1777		1840	1951	1306	533			FORESTIERS	
MFG. & MISC.	1121	1751	1862	1069	1338	1017	1455	1294	750	722	MAN & DIVERS	
TOTAL	1234	1743	1588	1069	1382	1194	1456	1279	758	590	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL MAN.	MAN. TO/MAN. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	49.1	31.5	40.1		35.5	75.3	28.8	50.0	70.0	42.0	AGRICOLES	
ANIMALS	60.9		63.8		69.2	49.0	53.4			35.0	ANIMAUX	
MINES	81.0		90.7		70.0	79.4	82.0	88.0		104.7	MINIERS	
FORESTS	49.6	59.0	45.0		51.6	49.2	46.2	42.0			FORESTIERS	
MFG. & MISC.	65.1	66.8	60.5	64.4	67.0	66.8	65.5	52.7	80.0	37.0	MAN & DIVERS	
TOTAL	62.4	37.7	46.0	64.4	64.7	65.8	63.0	52.6	79.9	42.7	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	42.44		58.15	44.38	30.86	40.50	48.24	54.06	44.29		AGRICOLES	
ANIMALS											ANIMAUX	
MINES	35.37	45.70	39.64	38.58	34.75	29.98	41.07	39.08	40.00	34.87	MINIERS	
FORESTS	50.67	64.44	62.49	54.99	52.74	28.85	62.81	62.80			FORESTIERS	
MFG. & MISC.	36.73	51.41	51.82	43.06	36.45	21.71	50.31	42.97	42.55	69.87	MAN & DIVERS	
TOTAL	35.65	48.60	42.40	39.31	35.06	29.23	41.56	39.65	40.82	58.27	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	23.00		40.09	31.10	14.96	20.81	35.70	23.05	32.78		AGRICOLES	
ANIMALS											ANIMAUX	
MINES	16.69	31.43	22.78	16.06	16.98	16.13	15.41	15.20	24.79	11.90	MINIERS	
FORESTS	25.95	26.37	42.32	23.94	27.63	18.83	27.96	24.69			FORESTIERS	
MFG. & MISC.	18.59	39.52	36.57	19.12	18.27	9.13	16.12	12.69	22.00	25.01	MAN & DIVERS	
TOTAL	16.96	35.51	25.78	16.51	17.19	15.51	15.53	15.22	23.92	20.67	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1757		1744	1763	1932	674	1892	1957	1955		AGRICOLES	
ANIMALS											ANIMAUX	
MINES	1288	1864	1511	1275	1289	1240	1301	1409	958	1036	MINIERS	
FORESTS	1768	1136	1958	1858	1614	1898	1937	1957			FORESTIERS	
MFG. & MISC.	1352	2076	1913	1228	1109	1364	956	833	1347	1901	MAN & DIVERS	
TOTAL	1300	1970	1594	1281	1288	1254	1293	1387	1083	1614	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL SASK.	SASK. TO/SASK. A									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	59.8		47.8	59.2	68.0	44.1	74.9	69.3	50.2		AGRICOLES	
ANIMALS											ANIMAUX	
MINES	98.1	95.3	95.1	97.8	97.4	95.4	94.1	95.6	98.8	84.8	MINIERS	
FORESTS	37.0	47.5	35.9	38.3	35.0	45.8	36.8	34.2			FORESTIERS	
MFG. & MISC.	71.7	72.8	63.1	69.9	70.8	74.4	78.9	74.3	72.3	53.5	MAN & DIVERS	
TOTAL	91.9	82.4	84.6	91.5	93.0	92.3	92.5	93.0	88.4	60.9	TOTAL	

Table N° 49
Tableau

UNITED STATES TO CANADA - 1979 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	21.31		95.40	65.38	48.20	16.27	57.11	65.34	92.82	81.83		AGRICOLES	
ANIMALS	45.07	422.75	108.77	36.94	43.60							ANIMAUX	
MINES	35.76	52.10	52.71	41.49	24.87	24.21	47.35	51.55	61.80	64.87		MINIERS	
FORESTS	47.11	88.15	81.46	53.27	24.79	39.73	58.82	56.90	61.87	95.65		FORESTIERS	
MFG. & MISC.	42.88	96.65	93.52	71.63	59.34	25.38	68.97	64.60	44.43	98.73		MAN & DIVERS	
TOTAL	38.90	85.98	91.35	67.63	43.77	23.21	65.01	61.82	48.36	84.69		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	7.94		30.58	17.80	9.76	6.92	14.63	21.05	26.54	18.16		AGRICOLES	
ANIMALS	18.94	329.75	5.83	14.00	18.47							ANIMAUX	
MINES	12.15	34.97	31.22	17.00	6.68	16.26	9.25	14.93	27.73	14.05		MINIERS	
FORESTS	16.18	70.52	36.02	22.19	5.62	6.86	10.35	12.81	32.00	15.00		FORESTIERS	
MFG. & MISC.	13.88	39.44	37.23	30.23	16.03	8.29	19.67	16.96	17.47	21.73		MAN & DIVERS	
TOTAL	12.89	38.40	36.68	28.44	11.62	8.25	17.67	16.61	20.32	18.30		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	541		613	140	231	499	1255	1240	1959	779		AGRICOLES	
ANIMALS	552	2000		62	607							ANIMAUX	
MINES	1255	1435	1658	1011	1208	1759	388	1018	1551	1492		MINIERS	
FORESTS	685	1592	377	109	27	454	177	774	1380	1813		FORESTIERS	
MFG. & MISC.	596	712	1093	858	613	357	1146	918	851	958		MAN & DIVERS	
TOTAL	663	1260	1098	866	731	442	1018	950	980	1178		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	76.9		22.0	50.0	48.7	86.4	39.7	36.2	22.0	45.0		AGRICOLES	
ANIMALS	53.0	8.0	30.0	75.0	53.1							ANIMAUX	
MINES	64.5	49.5	41.8	57.9	75.1	70.1	45.3	56.8	65.2	53.6		MINIERS	
FORESTS	43.8	27.0	31.8	33.0	40.3	41.1	37.5	51.8	49.9	42.2		FORESTIERS	
MFG. & MISC.	42.7	21.1	27.3	34.8	21.6	52.0	38.1	48.3	90.7	34.7		MAN & DIVERS	
TOTAL	48.0	35.8	27.7	36.6	31.0	58.6	39.0	48.2	78.2	41.0		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	44.67		98.49	63.74	33.13			150.21	117.19	99.55		AGRICOLES	
ANIMALS	69.37							69.37				ANIMAUX	
MINES	36.63		88.26	37.34	41.28	24.06	58.07	44.44	42.04	55.90		MINIERS	
FORESTS	54.55		82.61		64.76	47.32	58.88	82.30	50.57	66.72		FORESTIERS	
MFG. & MISC.	57.56	134.10	150.02	93.47	77.00	45.63	95.72	81.80	29.02	132.49		MAN & DIVERS	
TOTAL	55.26	134.10	145.51	88.13	74.94	43.04	93.84	65.82	30.58	98.23		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	23.54		51.48	25.75	18.26			52.04	90.75	57.00		AGRICOLES	
ANIMALS	31.45							31.45				ANIMAUX	
MINES	18.17		54.70	15.61	18.83	15.77	21.47	16.32	16.56	26.03		MINIERS	
FORESTS	25.70		54.22		30.59	16.51	33.24	36.86	28.14	24.61		FORESTIERS	
MFG. & MISC.	24.52	107.27	53.91	45.10	32.34	19.76	28.70	31.01	14.92	54.61		MAN & DIVERS	
TOTAL	24.00	107.27	53.96	42.36	31.53	19.29	28.37	25.10	15.85	43.49		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	978		1567	1325	836			707	1284	1660		AGRICOLES	
ANIMALS	1957							1957				ANIMAUX	
MINES	1360		1280	1096	638	1556	1840	1196	1400	1607		MINIERS	
FORESTS	1018		1905		211	783	1960	1356	1166	584		FORESTIERS	
MFG. & MISC.	887	1980	1049	1331	850	891	686	1257	781	1157		MAN & DIVERS	
TOTAL	931	1980	1074	1313	852	937	744	1243	811	1361		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	64.8		26.9	41.4	81.9			27.3	23.2	42.9		AGRICOLES	
ANIMALS	55.3							55.3				ANIMAUX	
MINES	67.0	41.5	59.5	64.7	69.1	60.2	82.0	52.6	57.8			MINIERS	
FORESTS	44.9	25.5	42.5	25.4	41.4	25.0	40.2	51.2	52.2			FORESTIERS	
MFG. & MISC.	36.4	25.5	18.7	29.4	24.6	43.5	33.5	38.7	58.3	25.0		MAN & DIVERS	
TOTAL	38.8	25.5	19.5	30.9	25.7	46.4	34.2	50.5	57.6	34.5		TOTAL	

Tableau N° 50

CANADA TO UNITED STATES - 1979 - CANADA AUX ETATS-UNIS

AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	46.25	34.02	54.73		44.63	65.58	58.96	63.24	35.03	52.22		AGRICOLES
ANIMALS	62.90	71.80						61.49		51.08		ANIMAUX
MINES	33.58	54.39	45.70	40.55	31.54	30.91	50.35	85.97	25.81	39.39		MINIERS
FORESTS	62.05	69.05	68.84	65.79	56.59	55.01	66.87	84.73		63.50		FORESTIERS
MFG. & MISC.	35.79	49.34	51.58	44.91	39.84	30.32	47.30	93.59	32.46	54.50		MAN & DIVERS
TOTAL	36.21	50.17	49.73	44.75	37.05	31.22	51.96	75.62	30.27	53.22		TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - FORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	24.89	28.79	28.48		19.75	22.63	37.33	19.19	19.80	6.93		AGRICOLES
ANIMALS	38.38	60.13						18.51		10.21		ANIMAUX
MINES	15.83	19.42	27.58	18.75	16.99	15.79	21.50	36.46	11.05	9.85		MINIERS
FORESTS	31.67	32.63	39.29	31.69	33.27	34.43	30.39	26.54		21.23		FORESTIERS
MFG. & MISC.	19.36	40.50	39.93	23.33	22.89	17.50	22.61	32.45	16.57	18.32		MAN & DIVERS
TOTAL	18.87	40.11	33.97	22.51	20.83	17.87	23.20	29.48	14.75	17.54		TOTAL
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	1287	1977	1717		539	637	1966	540	932	263		AGRICOLES
ANIMALS	1383	2361						540		116		ANIMAUX
MINES	1307	1957	1564	1599	1723	1549	1847	1929	803	837		MINIERS
FORESTS	1919	1916	1903	1923	1919	1921	1915	1928		1957		FORESTIERS
MFG. & MISC.	1009	1958	1934	1176	1272	842	1864	1004	873	1075		MAN & DIVERS
TOTAL	1127	1966	1755	1326	1493	958	1862	1662	850	1052		TOTAL
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	59.3	60.9	42.5		85.8	70.9	34.1	50.0	61.3	76.0		AGRICOLES
ANIMALS	60.4	62.9						61.0		57.3		ANIMAUX
MINES	95.4	98.9	97.5	87.3	97.2	97.8	98.6	72.2	93.9	99.0		MINIERS
FORESTS	47.1	51.0	51.0	49.3	47.7	46.7	46.5	46.0		56.8		FORESTIERS
MFG. & MISC.	79.2	77.5	69.7	81.2	72.3	81.1	66.5	49.4	83.7	70.5		MAN & DIVERS
TOTAL	80.8	76.0	78.9	80.2	79.2	80.6	74.9	49.4	86.8	72.1		TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	48.30		82.98				89.85		39.82	45.69		AGRICOLES
ANIMALS	90.83	90.23	96.39	107.71	88.81	63.03	78.06	117.09	25.72	57.71		ANIMAUX
MINES	25.49	75.09	101.23	91.65		75.83	74.73	75.03	20.04	57.88		MINIERS
FORESTS	61.37	68.28	66.42	65.63	60.20	55.64	67.63	63.26	31.39	50.49		FORESTIERS
MFG. & MISC.	43.85	51.68	56.73	48.86	44.62	34.69	53.26	52.71	26.96	44.87		MAN & DIVERS
TOTAL	56.13	59.20	62.91	58.87	55.21	53.32	66.60	62.32	26.58	47.76		TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	22.66		69.39				10.01		23.16	5.76		AGRICOLES
ANIMALS	57.12	56.33	51.80	70.11	68.73	39.87	50.74	3.51	3.97	4.04		ANIMAUX
MINES	11.64	61.13	76.02	67.66		58.29	36.42	28.54	7.99	10.13		MINIERS
FORESTS	31.35	43.87	43.12	32.82	36.57	33.85	30.74	24.58	7.57	9.26		FORESTIERS
MFG. & MISC.	24.11	41.72	38.78	25.76	27.52	23.13	26.73	21.63	8.54	10.99		MAN & DIVERS
TOTAL	29.09	42.76	41.61	30.02	33.69	32.68	30.46	24.31	8.24	10.11		TOTAL
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	1577		2774				18		1807	891		AGRICOLES
ANIMALS	1708	1729	1324	1959	1937	1950	1967	1962	25	1960		ANIMAUX
MINES	318	1956	1896	1785		1748	1620	1563	191	52		MINIERS
FORESTS	1629	1777	1753	1678	1690	1768	1680	1523	870	610		FORESTIERS
MFG. & MISC.	1330	2441	2036	1588	1357	1332	1701	1539	349	527		MAN & DIVERS
TOTAL	1526	2143	1860	1642	1583	1719	1681	1525	432	568		TOTAL
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02		GROUPES DES PRINCIPALES DENREES
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	55.1		62.0				55.5		54.5	55.5		AGRICOLES
ANIMALS	34.6	38.7	34.4	49.7	31.5	60.0	31.0	26.7	39.0	51.0		ANIMAUX
MINES	51.4	60.0	46.2	59.1		66.6	60.9	55.8	50.9	58.1		MINIERS
FORESTS	46.7	46.2	47.1	47.7	47.9	47.9	45.7	44.3	49.9	48.6		FORESTIERS
MFG. & MISC.	65.1	62.3	63.3	62.8	62.9	73.4	62.9	63.5	72.7	58.8		MAN & DIVERS
TOTAL	50.5	53.9	52.2	52.9	51.8	49.9	46.7	45.6	61.5	53.2		TOTAL

Table N° 51
Tableau

UNITED STATES TO CANADA - 1979 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02		
				NC1/CN1	NC2/CN2	NC3/CN3						
AGRICULTURE	58.95			165.55	62.89	47.12	143.50	97.92	36.14	90.22	AGRICOLES	
ANIMALS	85.56					91.59		78.38			ANIMAUX	
MINES	12.78	73.20	82.25	79.82	42.92	43.26	70.34	58.99	9.66	47.44	MINIERS	
FORESTS	54.98	112.54	109.07	93.90	73.07	55.06	84.74	77.31	45.91	75.46	FORESTIERS	
MFG. & MISC.	90.52	141.62	141.28	115.88	102.29	80.53	121.34	101.94	40.90	112.40	MAN & DIVERS	
TOTAL	32.42	88.40	134.42	114.75	88.21	75.28	108.61	88.73	11.71	83.29	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				74.60	29.89	24.35	86.56	42.36	9.04	40.13	AGRICOLES	
AGRICULTURE	29.00					72.03		41.14			ANIMAUX	
ANIMALS	57.91										MINIERS	
MINES	4.02	52.97	37.47	33.88	22.57	25.35	28.03	21.20	2.68	15.16	FORESTIERS	
FORESTS	26.40	96.79	84.69	49.85	39.89	23.26	45.12	33.80	22.02	37.98	MAN & DIVERS	
MFG. & MISC.	44.10	108.44	88.43	69.58	54.56	43.75	53.08	43.42	18.03	41.76		
TOTAL	14.17	85.70	85.17	68.43	48.90	40.73	47.24	36.96	3.70	30.28	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				875	825	604	787	1141	117	1442	AGRICOLES	
AGRICULTURE	787					1429		1792			ANIMAUX	
ANIMALS	1594										MINIERS	
MINES	319	2308	882	1254	897	1149	1100	804	285	426	FORESTIERS	
FORESTS	762	1958	2008	1955	1239	820	1427	1293	612	521	MAN & DIVERS	
MFG. & MISC.	1075	2028	1432	1398	1174	1005	1171	1010	850	1189		
TOTAL	511	2239	1368	1397	1106	977	1159	958	318	848	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				20.0	59.3	71.0	34.8	29.1	51.0	44.0	AGRICOLES	
AGRICULTURE	60.2					75.8		51.0			ANIMAUX	
ANIMALS	62.0										MINIERS	
MINES	165.9	50.0	51.4	81.7	64.1	61.3	52.5	65.3	188.2	77.6	FORESTIERS	
FORESTS	45.0	48.0	44.5	38.1	38.0	40.6	39.8	42.1	46.9	55.7	MAN & DIVERS	
MFG. & MISC.	34.9	21.4	24.6	31.7	23.4	33.4	29.3	46.7	70.5	38.1		
TOTAL	84.9	39.3	26.3	32.3	27.7	35.9	33.0	50.6	167.7	47.5	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				101.96	79.46	37.15	73.44	60.92	25.80	46.83	AGRICOLES	
AGRICULTURE	40.88					26.65		71.12			ANIMAUX	
ANIMALS	65.57										MINIERS	
MINES	15.81	63.72	71.41	81.26	39.81	55.17	58.79	54.78	12.32	16.35	FORESTIERS	
FORESTS	44.18	65.29	73.07	62.46	87.33	65.64	71.08	62.59	30.13	38.55	MAN & DIVERS	
MFG. & MISC.	57.69	178.84	121.20	130.08	106.00	72.76	120.51	83.05	24.27	47.11		
TOTAL	26.46	111.92	116.93	128.34	79.60	49.70	100.80	73.30	15.79	18.89	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				84.95	49.22	23.06	24.15	22.12	2.10	2.15	AGRICOLES	
AGRICULTURE	21.17					18.26		40.82			ANIMAUX	
ANIMALS	38.00										MINIERS	
MINES	4.42	32.45	38.11	52.10	22.19	36.02	27.09	24.87	4.17	3.47	FORESTIERS	
FORESTS	15.47	40.78	38.91	32.18	35.64	35.77	33.04	23.50	7.29	3.55	MAN & DIVERS	
MFG. & MISC.	24.96	109.98	65.90	71.94	57.26	45.45	46.08	32.62	8.92	7.80		
TOTAL	9.82	66.11	63.67	70.96	43.28	30.79	39.68	29.06	5.42	3.78	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				2772	1431	995	1075	1179	35	65	AGRICOLES	
AGRICULTURE	934					969		1885			ANIMAUX	
ANIMALS	1770										MINIERS	
MINES	193	2166	1609	1340	1123	1838	1369	1236	195	134	FORESTIERS	
FORESTS	684	1589	1413	1301	1023	1176	1207	1297	557	84	MAN & DIVERS	
MFG. & MISC.	880	2020	1694	1686	1245	1304	1306	1334	695	224		
TOTAL	385	2010	1686	1676	1196	1120	1305	1296	328	140	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES	
				NC1/CN1	NC2/CN2	NC3/CN3						
				39.5	29.0	93.7	46.9	52.3	54.2	44.2	AGRICOLES	
AGRICULTURE	76.7					97.0		40.0			ANIMAUX	
ANIMALS	43.2										MINIERS	
MINES	100.8	60.0	44.0	50.0	68.8	55.9	58.9	52.4	93.5	110.0	FORESTIERS	
FORESTS	49.6	47.5	48.1	45.3	42.0	40.8	43.4	40.9	50.9	61.9	MAN & DIVERS	
MFG. & MISC.	47.3	18.4	28.3	28.7	21.9	50.1	28.4	47.2	75.3	57.6		
TOTAL	79.1	30.2	29.3	29.0	30.1	70.1	34.0	48.6	86.4	102.1	TOTAL	

Table N° 52
Tableau

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SECTION 8 – 6 tableaux présentant le traffic provenant du Canada, le trafic terminé au Canada, le trafic provenant des États-Unis et le trafic terminé aux États-Unis par groupes de denrées en termes de wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale avec un pourcentage de distribution par groupe de denrée, pour l'année 1979.

SECTION 8 – 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic, United States terminated traffic by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group, for the year 1979.

CANADA ORIGINATED TRAFFIC - 1979 - TRAFIC D'ORIGINE DU CANADA

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	6,981	1.3	374,547	1.1	5,503,385	0.9	5,545,151	0.8	613,380	1.3	11,388	1.5	AGRICOLE
ANIMAL	200	0.0	8,957	0.0	381,157	0.1	301,276	0.0	14,299	0.0	327	0.0	ANIMAUX
MINES	114,982	21.7	10,452,658	31.1	188,714,581	26.7	195,192,366	28.0	12,977,496	28.1	141,287	19.1	MINIERS
FORESTS	109,890	20.8	5,153,405	15.3	147,618,834	23.4	144,002,812	20.7	8,546,554	18.5	180,252	24.3	FORESTIERS
MFG & MIS	298,752	56.1	17,871,559	52.5	309,087,140	49.0	352,181,007	50.5	24,084,347	52.1	407,387	55.0	MAN. & DIV.
TOTAL	528,785	100.0	33,661,124	100.0	631,286,097	100.0	697,222,612	100.0	46,236,080	100.0	740,678	100.0	TOTAL

MARITIMES ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DES MARITIMES

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	228	1.2	7,044	0.8	248,937	1.0	172,528	1.1	8,120	0.4	327	1.0	AGRICOLE
ANIMAL	31	0.2	1,137	0.1	44,345	0.2	59,712	0.4	2,104	0.1	59	0.2	ANIMAUX
MINES	845	4.4	71,402	6.4	1,061,671	4.4	873,947	5.8	100,184	5.3	1,230	3.8	MINIERS
FORESTS	413	2.2	14,594	1.3	435,801	1.8	485,445	3.1	13,936	0.7	523	1.6	FORESTIERS
MFG & MIS	17,496	92.0	1,013,919	91.5	22,491,252	92.6	13,549,650	89.6	1,758,244	93.4	30,528	93.5	MAN. & DIV.
TOTAL	19,013	100.0	1,108,096	100.0	24,280,006	100.0	15,121,282	100.0	1,882,567	100.0	32,686	100.0	TOTAL

QUEBEC ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU QUEBEC

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	823	0.9	35,676	0.7	350,558	0.4	495,580	0.4	53,721	0.7	1,275	1.0	AGRICOLE
ANIMAL	2	0.0	183	0.0	2,681	0.0	6,817	0.0	304	0.0	10	0.0	ANIMAUX
MINES	10,184	10.8	617,349	11.4	9,112,919	9.3	14,363,338	12.9	792,467	10.8	13,138	10.6	MINIERS
FORESTS	4,440	4.7	212,792	3.9	4,231,782	4.3	4,549,774	4.1	358,362	4.9	7,203	5.8	FORESTIERS
MFG & MIS	78,981	83.8	4,544,557	84.0	84,710,285	86.1	91,848,516	82.5	8,141,547	83.6	101,792	82.5	MAN. & DIV.
TOTAL	94,414	100.0	5,410,557	100.0	98,408,205	100.0	111,262,025	100.0	7,346,399	100.0	123,413	100.0	TOTAL

ONTARIO ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DE L'ONTARIO

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	4,042	2.9	233,592	3.2	2,479,693	2.6	2,923,708	1.8	413,359	3.8	7,085	3.5	AGRICOLE
ANIMAL	9	0.0	385	0.0	6,771	0.0	15,504	0.0	754	0.0	18	0.0	ANIMAUX
MINES	7,635	5.5	622,448	8.4	8,076,072	8.4	11,463,691	7.2	370,896	3.4	4,483	2.2	MINIERS
FORESTS	8,895	6.4	449,232	6.1	4,024,082	4.2	6,227,495	3.9	795,523	7.3	15,628	7.6	FORESTIERS
MFG & MIS	117,582	85.1	6,069,783	82.3	81,489,908	84.8	139,559,596	87.1	9,308,578	85.5	177,261	86.7	MAN. & DIV.
TOTAL	138,163	100.0	7,375,440	100.0	96,076,526	100.0	160,189,994	100.0	10,889,107	100.0	204,489	100.0	TOTAL

MANITOBA ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU MANITOBA

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	1,247	11.8	61,211	9.3	1,566,181	17.3	1,220,374	10.2	74,981	9.2	1,685	12.7	AGRICOLE
ANIMAL	22	0.2	1,340	0.2	48,548	0.5	48,813	0.4	2,086	0.3	32	0.2	ANIMAUX
MINES	549	5.2	44,475	6.8	373,716	4.1	378,625	3.2	74,057	9.1	920	7.0	MINIERS
FORESTS	1,099	10.4	54,538	8.3	669,670	7.4	352,375	3.0	104,855	12.9	2,102	15.9	FORESTIERS
MFG & MIS	7,617	72.3	496,071	75.4	6,382,599	70.6	9,934,355	83.2	556,181	68.5	8,482	64.1	MAN. & DIV.
TOTAL	10,534	100.0	657,635	100.0	9,040,714	100.0	11,934,542	100.0	811,910	100.0	13,227	100.0	TOTAL

SASKATCHEWAN ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DE LA SASKATCHEWAN

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	542	0.6	32,417	0.4	745,692	0.5	630,070	0.4	56,982	0.5	907	0.8	AGRICOLE
ANIMAL	2	0.0	1,047	0.0	88,602	0.1	76,043	0.1	4,585	0.1	80	0.1	ANIMAUX
MINES	79,379	86.5	7,628,287	90.4	127,314,722	89.0	142,476,122	90.3	9,829,947	89.6	102,179	84.8	MINIERS
FORESTS	2,179	2.4	80,568	1.0	2,090,992	1.5	1,991,350	1.3	142,512	1.3	3,849	3.2	FORESTIERS
MFG & MIS	9,700	10.6	695,471	8.2	12,928,797	9.0	12,610,178	8.0	940,416	8.6	13,595	11.3	MAN. & DIV.
TOTAL	91,800	100.0	8,436,743	100.0	143,080,203	100.0	157,713,720	100.0	10,969,850	100.0	120,536	100.0	TOTAL

ALBERTA ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DE L'ALBERTA

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPES DES PRINCIPALES DENREES
					TONNES	REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	MILLES	%
AGRIC.	60	0.1	3,560	0.1	23,722	0.0	26,848	0.0	1,652	0.0	29	0.0	AGRICOLE
ANIMAL	52	0.1	3,141	0.1	120,545	0.1	77,030	0.1	4,347	0.1	70	0.1	ANIMAUX
MINES	14,223	23.4	1,357,211	27.7	21,478,123	23.2	24,092,804	28.3	1,774,439	32.1	18,702	26.6	MINIERS
FORESTS</													

CANADA TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU CANADA

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES	
AGRIC.	13,983	6.1	681,561	6.2	12,005,881	7.1	37,171,370	12.8	892,224	7.9	19,133	7.4	AGRICOLE
ANIMAL	293	0.1	14,305	0.1	300,593	0.2	480,783	0.2	18,391	0.2	392	0.2	ANIMAUX
MINES	48,237	21.1	4,523,058	40.9	30,305,872	17.8	84,519,897	22.3	3,477,791	30.9	47,847	18.5	MINIERS
FORESTS	7,958	3.5	338,493	3.1	5,674,218	3.3	15,008,040	5.2	402,191	3.8	9,881	3.7	FORESTIERS
MFG & MIS	157,764	69.1	5,488,799	49.7	121,714,583	71.6	172,247,743	59.5	6,465,284	57.4	181,021	70.2	MAN. & DIV.
TOTAL	228,235	100.0	11,046,214	100.0	170,001,147	100.0	289,407,613	100.0	11,255,843	100.0	257,933	100.0	TOTAL

MARITIMES TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE DANS LES MARITIMES

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	%	GROUPES DES PRINCIPALES DENNEES	
AGRIC.	372	6.7	16,156	6.5	659,839	7.9	983,491	13.1	26,818	6.8	616	7.1	AGRICOLES
ANIMAL	35	0.6	1,299	0.5	24,105	0.3	38,968	0.5	2,525	0.6	87	0.8	ANIMAUX
MINES	1,203	21.7	70,050	28.4	1,542,102	18.6	1,419,241	19.3	128,245	32.8	2,218	25.5	MINIERS
FORESTS	344	6.2	14,293	5.8	388,797	4.7	700,410	9.5	25,892	6.6	630	7.2	FORESTIERS
MFG & MIS	3,595	64.8	145,035	58.8	5,688,084	68.5	4,219,280	57.5	207,878	53.1	5,170	59.4	MAN. & DIV.
TOTAL	5,549	100.0	246,833	100.0	8,302,907	100.0	7,339,390	100.0	390,958	100.0	8,698	100.0	TOTAL

QUEBEC TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU QUEBEC

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENNEES	
AGRIC.	5,385	9.2	229,080	9.5	5,257,093	11.8	14,501,870	20.0	326,730	10.9	7,608	11.5	AGRICOLE
ANIMAL	97	0.2	4,685	0.2	100,520	0.2	135,986	0.2	4,859	0.2	99	0.2	ANIMAUX
MINES	12,052	20.8	899,126	37.3	9,412,874	21.1	16,216,887	22.3	1,155,445	38.4	15,507	23.5	MINIERS
FORESTS	3,007	5.1	130,078	5.4	2,429,863	5.4	5,710,191	7.9	158,903	5.3	3,810	5.8	FORESTIERS
MFG & MIS	38,046	64.9	1,146,648	47.6	27,489,550	61.5	36,119,344	49.7	1,364,913	45.3	38,826	58.9	MAN. & DIV.
TOTAL	58,587	100.0	2,409,617	100.0	44,689,900	100.0	72,684,238	100.0	3,010,834	100.0	65,881	100.0	TOTAL

ONTARIO TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE EN ONTARIO

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)		REV. (CAN)	%	REV. (US)		TON- MILES	CAR-MILES	GROUPES DES PRINCIPALES DENREES
											TONNE- MILLES	WAGON- MILES	
AGRIC.	6,096	5.6	280,982	6.4	3,503,330		5.6	18,842,971	14.4	422,777	7.3	9,237	6.6 AGRICOLES
ANIMAL	86	0.1	4,433	0.1	63,702		0.1	182,320	0.1	7,098	0.1	141	0.1 ANIMAUX
MINES	16,277	15.1	1,083,858	24.7	8,388,514		13.4	22,173,123	16.9	1,438,959	25.0	22,232	15.8 MINIERS
FORESTS	2,993	2.8	120,590	2.7	1,305,398		2.1	6,443,031	4.9	162,851	2.8	4,017	2.9 FORESTIERS
MFG & MIS	82,479	76.4	2,895,881	66.0	49,518,478		78.9	83,271,985	63.6	3,726,882	64.7	105,082	74.7 MAN. & DIV.
TOTAL	107,931	100.0	4,385,502	100.0	62,778,420		100.0	130,913,410	100.0	5,758,357	100.0	140,702	100.0 TOTAL

MANITOBA TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU MANITOBA

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENEES	
AGRIC.	882	9.9	67,799	15.9	538,429	9.8	906,803	8.2	36,724	12.9	523	8.7	AGRICOLE
ANIMAL	45	0.5	2,387	0.6	45,202	0.8	82,371	0.6	1,320	0.5	31	0.5	ANIMAUX
MINES	725	8.1	46,781	10.9	568,314	10.3	1,104,466	9.9	58,735	20.7	856	14.2	MINIERS
FORESTS	478	5.4	20,940	4.9	338,883	6.2	647,601	5.8	14,348	5.1	309	5.1	FORESTIERS
MFG & MIS	8,770	76.1	289,332	67.7	4,018,853	72.9	8,391,108	75.5	172,505	60.8	4,303	71.4	MAN. & DIV.
TOTAL	8,897	100.0	427,332	100.0	5,507,881	100.0	11,112,148	100.0	283,817	100.0	8,030	100.0	TOTAL

SASKATCHEWAN TERMINATED TRAFFIC - 1978 - TRAFFIC TERMINÉ EN SASKATCHEWAN

ALBERTA TERMINATED TRAFFIC - 1920 - TRAFFIC TERMINÉ EN ALBERTA

MAJOR COMMODITY GROUPS	REBILIA TERMINATED TRAFFIC 1970 TRAFFIC TERMINAL EN REBILIA						TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	% %	GROUPES DES PRINCIPALES DENREES			
	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%					
AGRIC.	343	1.4	20,634	1.0	598,346	2.0	618,071	1.6	16,254	1.5	293	1.3	AGRICOLE
ANIMAL	9	0.0	558	0.0	32,315	0.1	15,426	0.0	890	0.1	15	0.1	ANIMAUX
MINES	9,568	37.7	1,587,653	73.7	6,376,320	20.9	13,917,284	35.4	506,937	46.0	4,516	20.8	MINIERS
FORESTS	683	2.7	30,763	1.4	812,003	2.7	879,292	2.2	23,446	2.1	526	2.4	FORESTIERS
MFG & MIS	14,765	58.2	514,903	23.9	22,709,146	74.4	23,899,044	60.8	553,913	50.3	16,369	75.3	MAN. & DIV.

BRITISH COLUMBIA TERMINATED TRAFFIC - 1950 - TRAFFIC TERMINÉ EN COLombie-BRITANNIQUE

BRITISH COLUMBIA TERMINATED TRAFFIC - 1973 TRAFIC TERMINÉ EN COLONNE BRITANNIQUE														
MAJOR COMMODITY GROUPS	CARS		TONS		REV. (CAN)		REV. (US)		TON-MILES		CAR-MILES		GROUPE DES PRINCIPALES DENREES	
	CARS	WAGONS	%	TONNES	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	MILES	%	
AGRIC.	696	4.9	53,388	4.7	1,130,036	10.2	1,052,236	5.6	49,875	11.5	624	8.5	AGRICOLAES	
ANIMAL	18	0.1	777	0.1	29,529	0.3	21,417	0.1	1,376	0.3	33	0.4	ANIMAUX	
MINES	8,060	56.7	812,190	72.2	3,588,960	32.5	9,252,975	49.4	157,368	36.3	1,853	24.9	MINIERS	
FORESTS	319	2.2	15,815	1.4	244,734	2.2	454,002	2.4	10,829	2.5	232	3.1	FORESTIERS	
MFG & MIS	5,121	36.0	242,431	21.6	6,050,728	54.8	7,934,687	42.4	213,534	49.3	4,638	62.9	MAN. & DIV.	

NAME — 100 MILES — 500 MILES IN 2000S

NOTE: TONNE-MILES WAGON-MILES EN 000'S

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UNITED STATES ORIGINATED TRAFFIC - 1979 - TRAFIC D'ORIGINE DES ETATS-UNIS

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	13,983	6.1	681,561	6.2	12,005,881	7.1	37,171,370	12.8	892,224	7.9	19,133	7.4	13,983	0.2	392	0.2	AGRICOLE
ANIMAL	293	0.1	14,305	0.1	300,593	0.2	480,783	0.2	18,391	0.2	47,647	1.1	293	0.0	30.9	0.0	ANIMAUX
MINES	48,237	21.1	4,523,056	40.9	30,305,872	17.8	84,519,697	22.3	3,477,791	30.9	47,647	1.1	48,237	0.5	MINIERS		
FORESTS	7,958	3.5	338,493	3.1	5,674,218	3.3	15,008,040	5.2	402,191	3.8	9,661	3.7	7,958	0.0	276	0.0	FORESTIERS
MFG & MIS	157,764	69.1	5,488,799	49.7	121,714,583	71.6	172,247,743	59.5	6,465,284	57.4	181,021	70.2	157,764	0.0	257,933	0.0	MAN. & DIV.
TOTAL	228,235	100.0	11,046,214	100.0	170,001,147	100.0	289,407,613	100.0	11,255,843	100.0	257,933	100.0	228,235	0.0	257,933	100.0	TOTAL

NE 1 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU NE 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	199	4.2	7,034	3.8	27,118	1.0	37,685	1.6	13,273	5.6	372	8.3	199	0.0	2	0.0	AGRICOLE
ANIMAL	1	0.0	8	0.0	2,638	0.1	744	0.0	16	0.0	2	0.0	1	0.0	2	0.0	ANIMAUX
MINES	1,198	25.2	62,442	34.2	593,027	22.9	785,572	31.7	95,118	40.0	1,829	30.9	1,198	0.5	276	4.7	MINIERS
FORESTS	157	3.3	5,687	3.1	94,281	3.8	15,037	0.6	10,137	4.3	228	0.6	157	0.0	276	4.7	FORESTIERS
MFG & MIS	3,190	67.3	107,621	58.9	1,870,988	72.3	1,594,968	68.1	119,504	50.2	3,448	58.2	3,190	0.0	257,933	0.0	MAN. & DIV.
TOTAL	4,743	100.0	182,792	100.0	2,588,050	100.0	2,414,006	100.0	238,051	100.0	5,928	100.0	4,743	0.0	257,933	0.0	TOTAL

NE 2 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU NE 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	254	1.0	14,730	1.6	148,433	0.9	502,741	2.7	23,481	1.7	333	0.9	254	0.0	40	0.1	AGRICOLE
ANIMAL	1	0.0	30	0.0	175	0.0	3,088	0.0	351	0.0	13	0.0	1	0.0	2	0.0	ANIMAUX
MINES	3,754	15.4	234,812	25.9	2,154,282	13.0	2,712,383	14.4	330,132	23.3	5,632	14.8	3,754	0.5	228	0.6	MINIERS
FORESTS	277	1.1	9,987	1.1	149,703	0.9	184,718	1.0	9,672	0.7	112	0.2	277	0.0	228	0.6	FORESTIERS
MFG & MIS	20,029	82.4	646,395	71.3	14,080,578	85.2	15,389,205	81.9	1,053,091	74.4	31,962	83.8	20,029	0.0	257,933	0.0	MAN. & DIV.
TOTAL	24,315	100.0	905,954	100.0	16,533,151	100.0	18,792,133	100.0	1,416,374	100.0	38,152	100.0	24,315	0.0	257,933	0.0	TOTAL

NC 1 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU CN 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	26	0.1	822	0.1	34,351	0.1	27,075	0.1	1,232	0.1	40	0.1	26	0.0	13	0.0	AGRICOLE
ANIMAL	10	0.0	277	0.0	6,711	0.0	8,970	0.0	351	0.0	13	0.0	10	0.0	28	0.1	ANIMAUX
MINES	2,525	5.3	190,763	11.7	2,172,891	5.9	1,928,612	6.2	272,154	15.2	3,675	6.9	2,525	0.5	112	0.2	MINIERS
FORESTS	93	0.2	3,595	0.2	109,182	0.3	87,320	0.3	4,310	0.2	258	0.6	93	0.0	112	0.2	FORESTIERS
MFG & MIS	45,429	94.5	1,429,516	88.0	34,225,591	93.6	29,251,683	93.5	1,510,215	84.5	49,522	92.8	45,429	0.0	257,933	0.0	MAN. & DIV.
TOTAL	48,083	100.0	1,624,973	100.0	36,548,726	100.0	31,301,660	100.0	1,788,261	100.0	53,368	100.0	48,083	0.0	257,933	0.0	TOTAL

NC 2 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU CN 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%	WAGON- MILLES	%	
AGRIC.	687	1.6	39,536	2.7	608,398	2.0	786,138	2.1	58,949	3.4	954	2.1	687	0.0	28	0.1	AGRICOLE
ANIMAL	41	0.1	1,264	0.1	18,302	0.1	20,425	0.1	805	0.0	28	0.1	41	0.0	13	0.0	ANIMAUX
MINES	7,558	17.8	610,546	41.5	6,294,677	20.9	7,800,121	20.9	783,093	44.6	9,799	21.3	7,558	0.5	258	0.6	MINIERS
FORESTS	451	1.1	17,964	1.2	276,606	0.9	404,338	1.1	9,775	0.6	258	0.6	451	0.0	258	0.6	FORESTIERS
MFG & MIS	33,796	79.5	800,923	54.5	22,871,968	76.1	28,336,866	75.9	903,358	51.4	34,981	76.0	33,796	0.0	257,933	0.0	MAN. & DIV.
TOTAL	42,533	100.0	1,470,233	100.0	30,069,949	100.0	37,347,888	100.0	1,755,987	100.0	46,032	100.0	42,533	0.0	257,933	0.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

UNITED STATES TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPE DES PRINCIPALES DENREES
AGRIC.	8,981	1.3	374,547	1.1	5,603,385	0.9	5,545,151	0.8	613,380	1.3	11,388	1.5	AGRICOLE
ANIMAL	200	0.0	8,957	0.0	381,157	0.1	301,276	0.0	14,299	0.0	327	0.0	ANIMAUX
MINES	114,982	21.7	10,452,858	31.1	168,714,581	28.7	195,192,368	28.0	12,977,496	28.1	141,287	19.1	MINIERS
FORESTS	109,890	20.8	5,153,405	15.3	147,818,834	23.4	144,002,812	20.7	8,546,554	18.5	180,252	24.3	FORESTIERS
MFG & MIS	298,752	56.1	17,871,559	52.5	309,087,140	49.0	352,181,007	50.5	24,084,347	52.1	407,387	55.0	MAN. & DIV.
TOTAL	528,785	100.0	33,661,124	100.0	631,285,097	100.0	697,222,612	100.0	46,238,080	100.0	740,676	100.0	TOTAL

NE 1 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU NE 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPE DES PRINCIPALES DENREES
AGRIC.	2,471	8.3	98,988	5.8	1,238,873	3.0	983,033	4.0	170,887	5.9	4,202	8.8	AGRICOLE
ANIMAL	45	0.2	2,368	0.1	136,544	0.3	41,091	0.2	5,175	0.2	94	0.2	ANIMAUX
MINES	1,710	5.8	158,150	8.9	2,592,489	8.3	1,624,581	8.6	200,118	8.9	2,151	4.5	MINIERS
FORESTS	3,990	13.5	193,947	11.0	6,425,150	15.7	5,738,475	15.1	345,270	11.9	7,027	14.4	FORESTIERS
MFG & MIS	21,381	72.2	1,311,480	74.4	30,620,307	74.7	18,331,077	74.2	2,168,142	75.0	35,148	72.2	MAN. & DIV.
TOTAL	29,597	100.0	1,762,911	100.0	41,013,383	100.0	24,718,257	100.0	2,889,380	100.0	48,687	100.0	TOTAL

NE 2 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU NE 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPE DES PRINCIPALES DENREES
AGRIC.	1,810	2.4	73,145	1.6	1,949,878	2.2	1,081,682	1.4	118,359	1.6	2,976	2.5	AGRICOLE
ANIMAL	58	0.1	2,202	0.0	95,108	0.1	81,493	0.1	3,730	0.1	99	0.1	ANIMAUX
MINES	11,584	15.3	907,221	19.4	15,416,008	17.1	15,804,856	19.8	1,077,830	14.9	13,490	11.4	MINIERS
FORESTS	9,173	12.1	435,078	9.3	15,141,881	10.8	8,980,880	11.4	756,056	10.5	15,807	13.3	FORESTIERS
MFG & MIS	53,289	70.2	3,285,820	69.7	57,359,395	63.8	52,972,555	67.3	5,274,900	72.9	86,315	72.7	MAN. & DIV.
TOTAL	75,914	100.0	4,683,466	100.0	89,982,070	100.0	78,701,026	100.0	7,230,869	100.0	118,696	100.0	TOTAL

NC 1 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU CN 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPE DES PRINCIPALES DENREES
AGRIC.	52	0.1	1,952	0.0	59,773	0.1	30,188	0.0	2,959	0.0	90	0.1	AGRICOLE
ANIMAL	4	0.0	227	0.0	11,541	0.0	6,886	0.0	445	0.0	8	0.0	ANIMAUX
MINES	11,469	14.8	1,064,512	21.9	17,090,214	21.0	22,094,830	30.2	1,300,094	17.6	13,878	11.8	MINIERS
FORESTS	10,695	13.8	511,694	10.5	12,555,348	15.4	12,583,502	17.2	886,976	12.0	18,356	15.8	FORESTIERS
MFG & MIS	55,055	71.2	3,280,032	67.5	51,632,795	63.5	38,817,987	52.6	5,186,621	70.3	85,832	72.6	MAN. & DIV.
TOTAL	77,275	100.0	4,858,417	100.0	81,349,689	100.0	73,233,373	100.0	7,377,091	100.0	117,982	100.0	TOTAL

NC 2 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU CN 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPE DES PRINCIPALES DENREES
AGRIC.	1,392	1.4	115,076	1.8	1,081,748	0.9	1,529,000	1.3	203,548	2.3	2,397	1.8	AGRICOLE
ANIMAL	36	0.0	1,130	0.0	76,315	0.1	23,040	0.0	2,190	0.0	70	0.1	ANIMAUX
MINES	30,713	31.6	2,927,312	44.8	49,936,186	40.6	50,741,675	43.2	3,792,850	42.5	39,684	30.2	MINIERS
FORESTS	14,757	15.2	695,964	10.6	21,825,991	17.8	15,644,640	13.3	1,190,926	13.3	25,011	19.0	FORESTIERS
MFG & MIS	50,347	51.8	2,801,770	42.8	50,012,256	40.7	49,494,634	42.1	3,734,033	41.8	64,172	48.9	MAN. & DIV.
TOTAL	97,245	100.0	6,541,252	100.0	122,932,476	100.0	117,432,989	100.0	8,923,553	100.0	131,336	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

NC 3 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU CN 3

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	1,838	7.7	144,463	14.9	2,281,264	10.8	2,253,935	9.2	116,818	13.1	1,584	7.0	AGRICOLE
ANIMAL	137	0.6	8,468	0.9	183,892	0.9	278,845	1.1	9,215	1.0	154	0.7	ANIMAUX
MINES	2,424	10.1	154,164	15.9	2,123,341	10.0	2,936,010	12.0	195,631	21.9	3,078	13.8	MINIERS
FORESTS	623	2.8	23,947	2.5	502,630	2.4	791,670	3.2	25,324	2.8	707	3.2	FORESTIERS
MFG & MIS	18,927	79.0	638,855	65.9	16,118,617	76.0	18,165,918	74.4	545,930	61.2	16,858	75.3	MAN. & DIV.
TOTAL	23,949	100.0	969,897	100.0	21,209,744	100.0	24,426,378	100.0	892,710	100.0	22,380	100.0	TOTAL

S 1 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU S 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	1,057	4.1	45,435	3.6	654,233	3.7	1,731,546	4.3	38,797	2.4	935	3.1	AGRICOLE
ANIMAL	65	0.3	2,803	0.2	38,504	0.2	68,897	0.2	5,014	0.3	124	0.4	ANIMAUX
MINES	9,021	35.2	604,795	47.8	5,134,710	29.2	14,228,252	35.3	692,709	45.7	10,373	33.9	MINIERS
FORESTS	714	2.8	27,961	2.2	497,222	2.8	1,112,756	2.8	38,283	2.5	986	3.2	FORESTIERS
MFG & MIS	14,795	57.7	585,722	46.2	11,272,420	64.1	23,203,215	57.5	741,787	49.0	18,200	59.4	MAN. & DIV.
TOTAL	25,652	100.0	1,268,516	100.0	17,597,089	100.0	40,341,666	100.0	1,514,564	100.0	30,819	100.0	TOTAL

S 2 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU S 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	3,051	17.4	146,540	14.8	2,497,444	15.4	6,017,994	14.1	184,153	13.6	3,743	16.3	AGRICOLE
ANIMAL	27	0.2	1,213	0.1	45,618	0.3	42,296	0.1	2,126	0.2	49	0.2	ANIMAUX
MINES	2,655	15.1	155,710	15.7	1,902,650	11.7	4,585,769	10.7	216,887	16.0	3,768	16.4	MINIERS
FORESTS	1,159	6.6	53,911	5.5	767,412	4.7	2,325,108	5.4	54,065	4.0	1,173	5.1	FORESTIERS
MFG & MIS	10,669	60.8	631,770	63.9	11,052,970	68.0	29,891,985	69.6	898,482	66.3	14,254	62.0	MAN. & DIV.
TOTAL	17,561	100.0	989,144	100.0	16,266,094	100.0	42,663,152	100.0	1,356,702	100.0	22,993	100.0	TOTAL

W 1 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU O 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	675	3.2	29,389	1.2	537,261	3.7	2,174,450	6.2	37,539	3.1	894	5.6	AGRICOLE
ANIMAL	1	0.0	62	0.0	692	0.0	8,464	0.0	121	0.0	2	0.0	ANIMAUX
MINES	12,335	57.8	1,858,441	77.1	6,328,059	43.5	15,969,265	45.8	620,181	51.0	5,897	36.7	MINIERS
FORESTS	3,111	14.6	140,918	5.8	2,522,278	17.3	6,942,591	19.9	179,750	14.8	4,077	25.4	FORESTIERS
MFG & MIS	5,222	24.5	381,789	15.8	5,157,987	35.5	9,767,163	28.0	378,656	31.1	5,181	32.2	MAN. & DIV.
TOTAL	21,344	100.0	2,410,599	100.0	14,546,277	100.0	34,861,933	100.0	1,216,260	100.0	16,066	100.0	TOTAL

W 2 ORIGINATED TRAFFIC - 1979 - TRAFIC PROVENU DU O 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	6,196	30.9	253,612	20.7	5,217,381	35.6	23,839,806	41.3	420,182	39.0	10,298	46.0	AGRICOLE
ANIMAL	10	0.0	380	0.0	4,081	0.0	32,034	0.1	743	0.1	20	0.1	ANIMAUX
MINES	6,769	33.8	651,383	53.1	3,602,255	24.6	13,595,713	23.7	271,886	25.2	3,596	16.1	MINIERS
FORESTS	1,373	6.8	54,523	4.4	754,904	5.2	3,144,504	5.5	70,875	6.6	1,864	8.3	FORESTIERS
MFG & MIS	5,707	28.5	268,208	21.7	5,063,466	34.6	16,846,740	29.4	314,261	29.2	6,615	29.5	MAN. & DIV.
TOTAL	20,055	100.0	1,226,106	100.0	14,642,087	100.0	57,258,797	100.0	1,077,934	100.0	22,395	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

NC 3 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU CN 3

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	886	1.0	64,587	1.0	768,711	0.6	1,139,545	1.1	84,126	1.1	1,150	1.0	AGRICOLE
ANIMAL	8	0.0	506	0.0	19,719	0.0	20,126	0.0	990	0.0	16	0.0	ANIMAUX
MINES	26,356	28.6	2,497,018	39.3	39,899,015	33.4	35,077,074	33.1	3,152,632	39.4	33,223	27.7	MINIERS
FORESTS	24,380	26.5	1,172,497	18.5	37,158,814	31.1	23,942,564	22.6	2,088,313	26.1	43,167	36.0	FORESTIERS
MFG & MIS	40,538	44.0	2,611,804	41.2	41,748,883	34.9	45,902,994	43.3	2,671,705	33.4	42,498	35.4	MAN. & DIV.
TOTAL	92,188	100.0	8,346,412	100.0	119,593,142	100.0	106,082,303	100.0	7,997,764	100.0	120,059	100.0	TOTAL

S 1 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU S 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	172	0.2	10,187	0.2	151,388	0.2	370,179	0.3	15,587	0.2	274	0.3	AGRICOLE
ANIMAL	5	0.0	220	0.0	5,726	0.0	8,665	0.0	401	0.0	9	0.0	ANIMAUX
MINES	17,656	23.9	1,613,750	37.0	25,776,214	29.6	42,055,478	30.7	2,192,043	34.8	23,841	22.0	MINIERS
FORESTS	25,487	34.5	1,170,997	26.8	34,647,480	39.8	42,402,822	30.9	1,981,687	31.5	42,627	39.3	FORESTIERS
MFG & MIS	30,606	41.4	1,567,628	35.9	26,537,425	30.5	52,349,939	38.2	2,109,445	33.5	41,813	38.5	MAN. & DIV.
TOTAL	73,926	100.0	4,362,782	100.0	87,118,213	100.0	137,187,083	100.0	6,299,158	100.0	108,573	100.0	TOTAL

S 2 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU S 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	110	0.3	7,048	0.4	170,696	0.5	235,374	0.3	13,079	0.5	201	0.4	AGRICOLE
ANIMAL	10	0.0	455	0.0	5,326	0.0	30,261	0.0	299	0.0	9	0.0	ANIMAUX
MINES	5,321	15.7	438,467	24.6	7,388,829	21.2	12,987,424	18.2	586,819	22.5	6,979	14.3	MINIERS
FORESTS	15,782	46.7	700,892	39.4	17,229,294	49.4	27,155,890	38.0	1,078,749	41.4	23,662	48.5	FORESTIERS
MFG & MIS	12,600	37.3	633,199	35.6	10,097,025	28.9	31,131,814	43.5	926,740	35.6	17,969	36.8	MAN. & DIV.
TOTAL	33,823	100.0	1,780,081	100.0	34,891,170	100.0	71,540,763	100.0	2,605,687	100.0	48,830	100.0	TOTAL

W 1 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU O 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	30	0.1	1,784	0.1	38,885	0.1	27,692	0.1	2,855	0.1	47	0.2	AGRICOLE
ANIMAL	9	0.0	447	0.0	15,791	0.0	29,810	0.1	748	0.0	15	0.0	ANIMAUX
MINES	9,216	26.9	780,511	30.7	9,651,846	23.0	11,781,125	25.2	600,816	28.5	6,889	22.3	MINIERS
FORESTS	2,643	7.7	128,631	5.1	1,255,267	3.0	3,485,239	7.4	124,285	5.9	2,654	8.6	FORESTIERS
MFG & MIS	22,319	65.2	1,632,752	64.2	31,063,458	73.9	31,502,807	67.3	1,379,052	65.4	21,346	69.0	MAN. & DIV.
TOTAL	34,217	100.0	2,544,125	100.0	42,025,247	100.0	46,826,673	100.0	2,107,758	100.0	30,943	100.0	TOTAL

W 2 TERMINATED TRAFFIC - 1979 - TRAFIC TERMINE AU O 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	38	0.3	1,780	0.2	43,433	0.4	148,498	0.4	2,200	0.3	51	0.3	AGRICOLE
ANIMAL	25	0.2	1,404	0.2	15,087	0.1	59,904	0.1	321	0.0	7	0.0	ANIMAUX
MINES	957	6.5	67,715	8.7	963,800	7.8	3,225,523	7.8	74,296	9.2	1,112	7.1	MINIERS
FORESTS	2,983	20.4	143,705	18.4	1,379,831	11.1	6,089,020	14.7	94,292	11.7	1,941	12.4	FORESTIERS
MFG & MIS	10,617	72.6	567,094	72.5	9,997,596	80.6	31,977,200	77.1	633,709	78.7	12,494	80.0	MAN. & DIV.
TOTAL	14,620	100.0	781,698	100.0	12,399,747	100.0	41,500,145	100.0	804,820	100.0	15,610	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILLES EN 000'S

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SECTION 9 – 3 tableaux montrant la distribution du tonnage pour le trafic acheminé du Canada aux États-Unis et le trafic des États-Unis au Canada pour tous les groupes de denrées et montrant aussi la proportion du tonnage du Canada aux États-Unis contre le tonnage des États-Unis au Canada pour tous les groupes de denrées pour chaque accouplement origine-destination, pour l'année 1979.

SECTION 9 – 3 tables showing the distribution of tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. tonnage versus U.S. to Canada tonnage for all commodity groups for each origin-destination pairing, for the year 1979.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS
TONS/TONNES

TOTAL ALL COMMODITIES - 1979 - TOTAL TOUTES DENREES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	212,687	675,052	416,637	9,987	91,455	86,801	270,292	1,762,911
NE2	491,121	1,770,328	1,322,543	36,481	379,504	194,058	489,431	4,683,466
NC1/CN1	180,060	666,159	2,269,470	39,624	946,620	218,596	537,888	4,858,417
NC2/CN2	66,243	961,210	1,384,223	123,062	2,684,047	578,125	744,342	6,541,252
NC3/CN3	21,796	176,619	678,251	374,297	2,481,418	1,474,097	1,139,934	6,346,412
S1	92,343	789,505	625,022	16,056	1,400,880	356,432	1,082,544	4,362,782
S2	35,641	223,802	397,425	22,112	318,901	60,656	721,524	1,780,081
W1/01	2,841	32,443	107,063	22,623	130,079	1,730,836	518,440	2,544,125
W2/02	5,364	115,439	174,806	13,393	3,839	203,331	265,526	781,698
TOTAL	1,108,096	5,410,557	7,375,440	657,635	8,436,743	4,902,732	5,769,921	33,661,124

PRODUCTS OF AGRICULTURE - 1979 - PRODUITS AGRICOLES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	26	28,079	62,621	6,862		1,400		98,988
NE2	4,004	96	39,050	23,831	6,017	85	62	73,145
NC1/CN1	10	632	718		592			1,952
NC2/CN2	2,774	3,929	92,301	1,172	14,557	343		115,076
NC3/CN3		2,097	29,866	28,373	3,613	638		64,587
S1	199	152	7,859	429	1,198	239	111	10,187
S2	31	55	123	250	6,239	350		7,048
W1/01			181	210	201	429	763	1,784
W2/02		636	873	84		76	111	1,780
TOTAL	7,044	35,676	233,592	61,211	32,417	3,560	1,047	374,547

ANIMALS & ANIMAL PRODUCTS - 1979 - ANIMAUX & PRODUITS DERIVES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	31	30	40			1,762	503	2,366
NE2	667	153	52	574			756	2,202
NC1/CN1			78				149	227
NC2/CN2	31		28				1,102	1,130
NC3/CN3				415			60	506
S1			140	49			31	220
S2			47	267		61	80	455
W1/01	408				35	1,318	39	447
W2/02							51	1,404
TOTAL	1,137	183	385	1,340		3,141	2,771	8,957

PRODUCTS OF MINES - 1979 - PRODUITS MINIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	32,171	73,644	2,790		45,183	1,582	780	156,150
NE2	30,173	232,630	248,067	1,904	299,704	92,989	1,754	907,221
NC1/CN1		38,696	128,048		838,147	58,735		1,064,512
NC2/CN2		62,425	131,400	280	2,486,518	246,689		2,927,312
NC3/CN3		18,625	34,805	39,318	2,236,341	166,264	1,665	2,497,018
S1		60,735	15,815	164	1,339,346	195,071	2,619	1,613,750
S2	9,026	90,430	36,037	88	293,038	8,229	1,619	438,467
W1/01		8,772	11,680		88,738	570,032	101,289	780,511
W2/02	32	31,392	13,806	2,721	1,272	17,620	872	67,715
TOTAL	71,402	617,349	622,448	44,475	7,628,287	1,357,211	111,484	10,452,656

PRODUCTS OF FORESTS - 1979 - PRODUITS FORESTIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	4,045	64,002	3,189	118	95	2,347	120,151	193,947
NE2	3,437	43,974	72,307	135	3,411	10,822	300,992	435,078
NC1/CN1	1,444	12,610	152,262		16,683	10,589	318,106	511,694
NC2/CN2	741	9,410	109,267	11,613	36,323	25,881	502,729	695,964
NC3/CN3	340	2,123	54,210	42,185	14,161	49,075	1,010,403	1,172,497
S1	4,442	62,004	39,731	277	9,211	54,368	1,000,964	1,170,997
S2	145	4,866	7,095	210	684	35,159	652,733	700,892
W1/01		9,888	6,927				111,816	128,631
W2/02		3,915	4,244			1,079	134,467	143,705
TOTAL	14,594	212,792	449,232	54,538	80,568	189,320	4,152,361	5,153,405

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1979 - PRODUITS DIVERS & MANUFACTURES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	176,414	509,297	347,997	3,007	46,177	79,710	148,858	1,311,460
NE2	452,840	1,493,475	963,067	10,037	70,372	90,162	185,867	3,265,820
NC1/CN1	178,606	614,221	1,988,364	39,624	91,198	149,272	218,747	3,280,032
NC2/CN2	62,728	885,446	1,051,227	109,997	146,649	305,212	240,511	2,801,770
NC3/CN3	21,425	153,774	559,370	264,006	227,303	1,258,120	127,806	2,611,804
S1	87,702	666,614	561,477	15,137	51,125	106,754	78,819	1,567,628
S2	26,439	128,451	354,123	21,297	18,940	16,857	67,092	633,199
W1/01	2,433	13,783	88,275	22,413	41,140	1,160,175	304,533	1,632,752
W2/02	5,332	79,496	155,883	10,553	2,567	183,238	130,025	567,094
TOTAL	1,013,919	4,544,557	6,069,783	496,071	695,471	3,349,500	1,502,258	17,671,559

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA
TONS/TONNES

TOTAL ALL COMMODITIES - 1979 - TOTAL TOUTES DENREES								
DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	33,508	66,401	79,449	1,433	51	1,376	574	182,792
NE2	35,931	299,280	527,743	10,746	5,816	17,575	8,863	905,954
NC1/CN1	66,612	270,952	1,211,757	13,950	12,294	37,428	11,980	1,624,973
NC2/CN2	9,088	487,898	710,698	68,256	80,952	95,747	37,594	1,470,233
NC3/CN3	7,035	195,599	154,784	225,519	138,014	185,572	63,374	989,897
S1	37,731	489,554	631,629	29,342	10,131	48,081	22,048	1,286,518
S2	22,796	222,453	598,797	18,912	10,311	88,999	28,876	989,144
W1/01	13,999	157,218	141,228	46,819	52,293	1,568,818	430,224	2,410,599
W2/02	20,133	220,282	329,417	12,262	8,049	114,915	521,068	1,228,106
TOTAL	246,833	2,409,617	4,385,502	427,239	297,911	2,154,511	1,124,601	11,046,214

PRODUCTS OF AGRICULTURE - 1979 - PRODUITS AGRICOLES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		6,544	490					7,034
NE2		11,506	2,925	220			79	14,730
NC1/CN1	96	301	120	50	215	40		822
NC2/CN2	2,050	11,039	20,189	1,755	1,782	2,431	290	39,536
NC3/CN3	1,452	7,770	10,838	60,679	10,318	13,848	39,558	144,463
S1	464	16,521	25,326	1,626		278	1,220	45,435
S2	3,618	59,738	73,761	1,810	82	465	7,066	146,540
W1/01	2,474	10,139	12,541	220	116	51	3,848	29,389
W2/02	6,002	105,522	134,772	1,439	1,029	3,521	1,327	253,612
TOTAL	16,156	229,080	280,962	67,799	13,542	20,634	53,388	681,561

ANIMALS & ANIMAL PRODUCTS - 1979 - ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1				8				8
NE2				30				30
NC1/CN1			277					277
NC2/CN2	20	959	60	225				1,264
NC3/CN3		3,081	2,863	2,124		303	97	8,468
S1	1,279	572	752					2,603
S2		33	79		166	255	680	1,213
W1/01			62					62
W2/02		40	340					380
TOTAL	1,299	4,685	4,433	2,387	166	558	777	14,305

PRODUCTS OF MINES - 1979 - PRODUITS MINIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	370	23,078	36,664	1,040		1,050	240	62,442
NE2	18,384	99,785	113,704	544	332	1,799	264	234,812
NC1/CN1	23,857	40,947	121,919	1,738	1,190	1,062	50	190,783
NC2/CN2	1,188	246,997	301,957	22,458	2,783	20,580	14,583	610,546
NC3/CN3	419	95,419	29,061	6,937	10,782	9,812	1,734	154,164
S1	6,219	303,727	274,167	4,077	482	10,708	5,415	604,795
S2	10,657	33,209	75,901	3,008	4,511	24,702	3,722	155,710
W1/01	1,982	23,698	51,028	3,063	631	1,468,872	309,167	1,858,441
W2/02	6,974	32,266	79,255	3,916	2,889	49,068	477,015	651,383
TOTAL	70,050	899,126	1,083,656	46,781	23,600	1,587,653	812,190	4,523,056

PRODUCTS OF FORESTS - 1979 - PRODUITS FORESTIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	410	4,099	1,008	27		48	95	5,687
NE2	85	2,506	6,226	159	85	445	481	9,987
NC1/CN1	225	2,304	362	165		267	272	3,595
NC2/CN2	83	4,942	3,557	7,648	203	1,027	504	17,964
NC3/CN3	733	1,514	9,195	2,259	1,865	5,850	2,531	23,947
S1	1,906	13,225	9,797	862		25	1,275	27,961
S2	1,053	37,351	11,153	1,915	603	1,264	572	53,911
W1/01	8,949	43,779	52,634	6,891	2,920	18,414	7,331	140,918
W2/02	849	20,358	26,658	1,014	313	2,173	3,158	54,523
TOTAL	14,293	130,078	120,590	20,940	6,014	30,763	15,815	338,493

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1979 - PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	32,728	32,680	41,287	358	51	278	239	107,621
NE2	17,462	185,483	404,888	9,793	5,399	15,331	8,039	646,395
NC1/CN1	42,434	227,400	1,089,079	11,997	10,889	36,059	11,658	1,429,516
NC2/CN2	5,747	223,961	384,935	36,170	56,184	71,709	22,217	800,923
NC3/CN3	4,431	87,815	102,827	153,520	115,049	155,759	19,454	638,855
S1	27,863	155,509	321,587	22,777	9,624	33,820	14,542	585,722
S2	7,468	92,122	437,903	12,179	4,949	60,313	16,836	631,770
W1/01	594	79,602	24,963	36,645	48,626	81,481	109,878	381,789
W2/02	6,308	62,076	88,392	5,893	3,818	60,153	39,568	266,208
TOTAL	145,035	1,146,648	2,895,861	289,532	254,589	514,903	242,431	5,488,799

RATIO OF CANADA TO U.S. TONNAGE VERSUS U.S. TO CANADA TONNAGE
 EN RAPPORT AVEC LE TONNAGE DU CANADA AUX ETATS-UNIS CONTRE LE TONNAGE DES ETATS-UNIS AU CANADA

TOTAL ALL COMMODITIES - 1979 - TOTAL TOUTES DENREES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6.3 : 1	10.2 : 1	5.2 : 1	7.0 : 1	1793.2 : 1	63.1 : 1	470.9 : 1	9.6 : 1
NE2	13.7 : 1	5.9 : 1	2.5 : 1	3.4 : 1	65.3 : 1	11.0 : 1	55.2 : 1	5.2 : 1
NC1/CN1	2.7 : 1	2.5 : 1	1.9 : 1	2.8 : 1	77.0 : 1	5.8 : 1	44.9 : 1	3.0 : 1
NC2/CN2	7.3 : 1	2.0 : 1	1.9 : 1	1.8 : 1	44.0 : 1	6.0 : 1	19.8 : 1	4.4 : 1
NC3/CN3	3.1 : 1	0.9 : 1	4.4 : 1	1.7 : 1	18.0 : 1	7.9 : 1	18.0 : 1	6.5 : 1
S1	2.4 : 1	1.6 : 1	1.0 : 1	0.5 : 1	138.3 : 1	7.7 : 1	49.1 : 1	3.4 : 1
S2	1.6 : 1	1.0 : 1	0.7 : 1	1.2 : 1	30.9 : 1	0.7 : 1	25.0 : 1	1.8 : 1
W1/01	0.2 : 1	0.2 : 1	0.8 : 1	0.5 : 1	2.5 : 1	1.1 : 1	1.2 : 1	1.1 : 1
W2/02	0.3 : 1	0.5 : 1	0.5 : 1	1.1 : 1	0.5 : 1	1.8 : 1	0.5 : 1	0.6 : 1
TOTAL	4.5 : 1	2.2 : 1	1.7 : 1	1.5 : 1	28.3 : 1	2.3 : 1	5.1 : 1	3.0 : 1

PRODUCTS OF AGRICULTURE - 1979 - PRODUITS AGRICOLES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	4.3 : 1	127.8 : 1						14.1 : 1
NE2		13.4 : 1					0.8 : 1	5.0 : 1
NC1/CN1	0.1 : 1	2.1 : 1	6.0 : 1		2.8 : 1			2.4 : 1
NC2/CN2	1.4 : 1	0.4 : 1	4.6 : 1	0.7 : 1	8.2 : 1	0.1 : 1		2.9 : 1
NC3/CN3		0.3 : 1	2.8 : 1	0.5 : 1	0.4 : 1			0.4 : 1
S1	0.4 : 1		0.3 : 1	0.3 : 1		0.9 : 1	0.1 : 1	0.2 : 1
S2				0.1 : 1	76.1 : 1	0.8 : 1		
W1/01				1.0 : 1	1.7 : 1	8.4 : 1	0.2 : 1	0.1 : 1
W2/02				0.1 : 1			0.1 : 1	0.5 : 1
TOTAL	0.4 : 1	0.2 : 1	0.8 : 1	0.9 : 1	2.4 : 1	0.2 : 1		

ANIMALS & ANIMAL PRODUCTS - 1979 - ANIMAUX & PRODUITS DERIVES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1					19.1 : 1			295.8 : 1
NE2								73.4 : 1
NC1/CN1		0.3 : 1					0.8 : 1	
NC2/CN2		0.5 : 1					0.9 : 1	
NC3/CN3								
S1			0.2 : 1				0.6 : 1	0.1 : 1
S2			0.6 : 1				0.1 : 1	0.4 : 1
W1/01								7.2 : 1
W2/02								3.7 : 1
TOTAL	0.9 : 1		0.1 : 1	0.6 : 1		5.6 : 1	3.6 : 1	0.6 : 1

PRODUCTS OF MINES - 1979 - PRODUITS MINIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	86.9 : 1	3.2 : 1	0.1 : 1			1.5 : 1	3.3 : 1	2.5 : 1
NE2	1.6 : 1	2.3 : 1	2.2 : 1	3.5 : 1	902.7 : 1	51.7 : 1	6.6 : 1	3.9 : 1
NC1/CN1		0.9 : 1	1.1 : 1		704.3 : 1	55.3 : 1	17.7 : 1	5.6 : 1
NC2/CN2		0.3 : 1	0.4 : 1		893.5 : 1	12.0 : 1		4.8 : 1
NC3/CN3		0.2 : 1	1.2 : 1	5.7 : 1	207.4 : 1	16.9 : 1	1.0 : 1	18.2 : 1
S1		0.2 : 1	0.1 : 1		2778.7 : 1	18.2 : 1	0.5 : 1	2.7 : 1
S2	0.8 : 1	2.7 : 1	0.5 : 1		65.0 : 1	0.3 : 1	0.4 : 1	2.8 : 1
W1/01		0.4 : 1	0.2 : 1		140.6 : 1	0.4 : 1	0.3 : 1	0.4 : 1
W2/02		1.0 : 1	0.2 : 1	0.7 : 1	0.4 : 1	0.4 : 1		0.1 : 1
TOTAL	1.0 : 1	0.7 : 1	0.6 : 1	1.0 : 1	323.2 : 1	0.9 : 1	0.1 : 1	2.3 : 1

PRODUCTS OF FORESTS - 1979 - PRODUITS FORESTIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	9.9 : 1	15.6 : 1	3.2 : 1	4.4 : 1		48.9 : 1	1264.7 : 1	34.1 : 1
NE2	40.4 : 1	17.5 : 1	11.6 : 1	0.8 : 1	40.1 : 1	24.3 : 1	625.8 : 1	43.6 : 1
NC1/CN1	6.4 : 1	5.5 : 1	420.6 : 1			39.7 : 1	1169.5 : 1	142.3 : 1
NC2/CN2	8.9 : 1	1.9 : 1	30.7 : 1	1.5 : 1	178.9 : 1	25.2 : 1	997.5 : 1	38.7 : 1
NC3/CN3	0.5 : 1	1.4 : 1	5.9 : 1	18.7 : 1	7.6 : 1	8.4 : 1	399.2 : 1	49.0 : 1
S1	2.3 : 1	4.7 : 1	4.1 : 1	0.3 : 1	368.4 : 1	42.6 : 1	1149.2 : 1	41.9 : 1
S2	0.1 : 1	0.1 : 1	0.6 : 1	0.1 : 1	1.1 : 1	27.8 : 1	1141.1 : 1	13.0 : 1
W1/01		0.2 : 1	0.1 : 1				15.3 : 1	0.9 : 1
W2/02		0.2 : 1	0.2 : 1				0.5 : 1	42.6 : 1
TOTAL	1.0 : 1	1.6 : 1	3.7 : 1	2.6 : 1	13.4 : 1	6.2 : 1	262.6 : 1	15.2 : 1

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1979 - PRODUITS DIVERS & MANUFACTURES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	5.4 : 1	15.6 : 1	8.4 : 1	8.4 : 1	905.4 : 1	286.7 : 1	622.8 : 1	12.2 : 1
NE2	25.9 : 1	8.1 : 1	2.4 : 1	1.0 : 1	13.0 : 1	5.9 : 1	23.1 : 1	5.1 : 1
NC1/CN1	4.2 : 1	2.7 : 1	1.8 : 1	3.3 : 1	8.4 : 1	4.1 : 1	18.8 : 1	2.3 : 1
NC2/CN2	10.9 : 1	4.0 : 1	2.7 : 1	3.0 : 1	2.6 : 1	4.3 : 1	10.8 : 1	3.5 : 1
NC3/CN3	4.8 : 1	1.8 : 1	5.4 : 1	1.7 : 1	2.0 : 1	8.1 : 1	6.6 : 1	4.1 : 1
S1	3.1 : 1	4.3 : 1	1.7 : 1	0.7 : 1	5.3 : 1	3.2 : 1	5.4 : 1	2.7 : 1
S2	3.5 : 1	1.4 : 1	0.8 : 1	1.7 : 1	3.8 : 1	0.3 : 1	4.0 : 1	1.0 : 1
W1/01	4.1 : 1	0.2 : 1	3.5 : 1	0.6 : 1	0.8 : 1	14.2 : 1	2.8 : 1	4.3 : 1
W2/02	0.8 : 1	1.3 : 1	1.8 : 1	1.8 : 1	0.7 : 1	3.0 : 1	3.3 : 1	2.1 : 1
TOTAL	7.0 : 1	4.0 : 1	2.1 : 1	1.7 : 1	2.7 : 1	6.5 : 1	6.2 : 1	3.2 : 1

SECTION 10 – 3 tableaux montrant la distribution de revenu total pour le trafic acheminé du Canada aux États-Unis et pour le trafic des États-Unis au Canada pour tous les groupes de denrées et montrant aussi le pourcentage canadien du revenu total pour chaque groupe de denrées pour chaque accouplement origine-destination, pour l'année 1979.

SECTION 10 – 3 tables showing the distribution of total revenue for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the Canadian percentage of total revenue for each commodity group for each origin-destination pairing, for the year 1979.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS
REVENUE - (\$) - REVENU

TOTAL ALL COMMODITIES - 1979 - TOTAL TOUTES DENREES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	5,920,666	19,359,368	15,180,850	469,958	4,444,961	4,355,229	16,000,588	65,731,620
NE2	13,981,881	55,385,125	40,451,923	2,312,514	16,090,634	9,649,863	30,791,156	168,663,096
NC1/CN1	7,601,504	24,988,853	41,814,953	1,522,172	37,209,750	9,782,706	31,663,104	154,583,042
NC2/CN2	3,192,999	33,279,476	43,333,168	3,936,449	9,411,828	21,419,044	41,092,501	240,365,465
NC3/CN3	1,231,410	8,681,730	27,837,212	8,574,698	72,544,254	46,026,084	60,780,057	225,675,445
S1	4,391,202	39,076,481	30,821,069	1,184,319	58,214,350	18,520,488	72,097,387	224,305,296
S2	2,128,026	16,177,408	24,700,266	1,231,780	12,645,097	4,586,840	44,962,516	106,431,933
W1/01	338,248	2,924,485	13,279,113	830,480	5,309,348	52,388,011	13,782,235	88,851,920
W2/02	615,352	9,797,304	18,847,966	912,886	223,701	10,820,623	12,682,080	53,899,892
TOTAL	39,401,288	209,670,230	256,266,520	20,975,256	300,793,923	177,548,888	323,851,604	1,328,507,709

PRODUCTS OF AGRICULTURE - 1979 - PRODUITS AGRICOLES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	4,076	434,544	1,426,029	309,634		47,623		2,221,906
NE2	200,022	3,911	903,889	1,564,009	349,912	4,652	5,145	3,031,540
NC1/CN1	1,732	29,045	32,889		26,275			89,941
NC2/CN2	165,914	152,476	1,788,761	39,048	449,241	15,308		2,610,748
NC3/CN3		148,516	751,737	819,824	146,341	41,838		1,908,286
S1	41,941	11,578	368,915	17,283	57,786	14,091	9,973	521,587
S2	7,780	9,237	11,666	17,949	337,304	22,134		406,070
W1/01			3,048	9,216	8,903	15,030	30,380	66,577
W2/02		56,831	116,467	9,592		3,969	5,072	191,931
TOTAL	421,465	846,138	5,403,401	2,786,555	1,375,762	164,645	50,570	11,048,536

ANIMALS & ANIMAL PRODUCTS - 1979 - ANIMAUX & PRODUITS DERIVES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	1,093	660	3,994			126,503	45,385	177,635
NE2	54,462	8,818	1,118	39,332		72,871		176,801
NC1/CN1			2,378			16,049		18,427
NC2/CN2			1,488			97,867		99,355
NC3/CN3	3,904			32,159		3,782		39,845
S1			8,359	3,612		2,420		14,391
S2			4,938	17,531		3,751	9,367	35,587
W1/01	44,598			4,727		1,003		45,601
W2/02						67,321	2,943	74,991
TOTAL	104,057	9,478	22,275	97,361		197,575	251,687	682,433

PRODUCTS OF MINES - 1979 - PRODUITS MINIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	657,152	1,242,868	107,556		2,064,870	86,051	58,573	4,217,070
NE2	798,549	6,906,107	6,904,205	104,045	11,880,727	4,249,473	177,558	31,020,664
NC1/CN1		1,325,230	3,058,149		32,338,759	2,381,706	81,200	39,185,044
NC2/CN2		2,179,986	4,304,661	11,928	86,401,418	7,779,848		100,677,841
NC3/CN3		847,505	1,325,870	483,950	67,054,073	5,138,428	126,263	74,976,089
S1		2,340,112	461,634	7,346	55,005,846	9,821,041	195,713	67,831,692
S2	476,079	5,816,055	1,800,712	3,427	11,451,022	707,488	121,470	20,376,253
W1/01		513,291	627,035		3,549,776	14,712,923	2,029,946	21,432,971
W2/02	3,838	2,305,103	949,941	141,645	44,353	693,969	50,474	4,189,323
TOTAL	1,935,618	23,476,257	19,539,763	752,341	269,790,844	45,570,927	2,841,197	363,906,947

PRODUCTS OF FORESTS - 1979 - PRODUITS FORESTIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	52,521	1,591,518	141,399	6,587	6,122	162,057	8,203,421	10,163,625
NE2	147,234	1,472,239	1,524,728	8,760	213,158	744,953	19,991,269	24,102,341
NC1/CN1	81,232	568,026	1,998,091		917,477	696,688	20,877,334	25,138,848
NC2/CN2	92,224	497,878	2,915,187	322,260	1,915,523	1,464,643	30,262,916	37,470,631
NC3/CN3	54,040	129,960	938,052	654,978	408,545	2,699,656	56,216,147	61,101,378
S1	434,636	3,156,326	1,535,064	18,943	578,564	3,635,479	67,691,270	77,050,282
S2	37,359	335,234	388,348	10,517	42,953	2,275,806	41,294,967	44,385,184
W1/01		728,395	502,155				3,509,956	4,740,506
W2/02		301,980	308,553			68,520	6,789,798	7,468,851
TOTAL	899,246	8,781,556	10,251,577	1,022,045	4,082,342	11,747,802	254,837,078	291,621,646

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1979 - PRODUITS DIVERS & MANUFACTURES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	5,205,824	16,089,778	13,501,872	153,737	2,373,969	3,932,995	7,693,209	48,951,384
NE2	12,781,614	46,994,050	31,117,983	596,368	3,646,837	4,650,785	10,544,313	110,331,950
NC1/CN1	7,518,540	23,066,552	36,723,446	1,522,172	3,927,239	6,704,312	10,688,521	90,150,782
NC2/CN2	2,934,861	30,449,136	34,323,071	3,563,213	5,345,646	12,159,245	10,731,718	99,506,890
NC3/CN3	1,173,466	7,555,749	24,821,553	6,583,787	4,935,295	38,146,162	4,433,865	87,649,877
S1	3,914,625	33,568,465	28,447,097	1,137,135	2,572,154	5,049,877	4,198,011	78,887,364
S2	1,606,808	10,016,882	22,494,602	1,182,356	813,818	1,577,661	3,536,712	41,228,839
W1/01	293,650	1,682,799	12,146,875	821,264	1,750,689	37,880,058	8,210,950	62,566,265
W2/02	611,514	7,133,390	17,473,005	756,922	179,348	9,986,844	5,833,773	41,974,796
TOTAL	36,040,902	176,556,801	221,049,504	16,316,954	25,544,975	119,867,939	65,871,072	661,248,147

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA
REVENUE - (\$) - REVENU

TOTAL ALL COMMODITIES - 1979 - TOTAL TOUTES DENREES								
DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	751,822	1,484,126	2,478,853	94,543	8,839	121,633	64,240	5,002,056
NE2	1,903,471	10,344,525	17,850,714	981,698	846,283	2,362,420	1,036,375	35,325,284
NC1/CN1	3,461,553	18,076,764	40,452,669	943,491	1,083,416	4,295,012	1,637,481	87,850,386
NC2/CN2	870,774	16,874,545	30,679,239	2,987,409	4,567,959	8,445,500	2,992,411	87,417,837
NC3/CN3	865,149	8,824,707	8,053,485	5,233,374	5,939,568	15,970,197	3,149,642	45,636,122
S1	3,014,287	19,099,825	25,739,384	1,907,441	950,656	5,004,843	2,222,339	57,938,765
S2	1,842,303	14,448,829	31,154,435	1,169,142	878,720	7,719,390	2,116,827	58,929,246
W1/01	1,248,074	9,617,633	9,516,845	2,264,221	1,599,031	18,367,451	6,794,955	49,408,210
W2/02	2,084,884	20,803,584	27,787,208	1,038,513	790,843	9,570,801	9,845,233	71,900,884
TOTAL	15,842,297	117,374,138	193,692,830	16,619,830	18,483,115	69,857,247	29,759,303	459,408,760

PRODUCTS OF AGRICULTURE - 1979 - PRODUITS AGRICOLES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		44,402	20,401					64,803
NE2		510,700	111,430	20,989			8,055	651,174
NC1/CN1	9,389	13,883	7,107	3,289	21,176	6,622		81,426
NC2/CN2	100,780	382,388	537,749	84,599	113,581	152,394	23,043	1,394,534
NC3/CN3	115,575	421,944	540,515	987,160	341,827	652,480	1,469,728	4,535,199
S1	40,063	903,022	1,220,347	92,861		39,893	89,593	2,385,779
S2	282,552	3,748,538	3,880,793	118,270	12,317	45,634	430,434	8,515,438
W1/01	247,735	1,138,442	1,190,401	20,421	13,594	1,843	99,275	2,711,711
W2/02	827,258	12,598,644	14,831,558	117,463	102,442	317,881	62,143	28,857,187
TOTAL	1,823,330	19,758,963	22,346,301	1,445,032	604,937	1,216,417	2,182,271	49,177,251

ANIMALS & ANIMAL PRODUCTS - 1979 - ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1				3,382				3,382
NE2				3,283				3,283
NC1/CN1			15,681					15,681
NC2/CN2	801	27,003	2,612	8,311				38,727
NC3/CN3		185,351	154,431	92,617		27,753	2,585	462,737
S1	60,272	18,508	25,623					104,401
S2		2,187	5,883		11,515	19,988	48,381	87,914
W1/01			9,156					9,156
W2/02		3,459	32,636					36,096
TOTAL	61,073	238,486	246,022	107,573	11,515	47,741	50,946	761,356

PRODUCTS OF MINES - 1979 - PRODUITS MINIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	13,177	402,829	796,258	54,179		76,862	15,294	1,358,599
NE2	502,997	2,136,604	2,002,251	28,672	29,303	147,986	18,852	4,886,645
NC1/CN1	759,386	1,118,026	2,016,719	72,107	44,434	84,768	4,063	4,099,503
NC2/CN2	57,328	5,463,580	6,438,755	558,455	114,896	883,240	580,544	14,094,798
NC3/CN3	30,972	2,952,387	1,128,522	167,940	259,440	424,424	95,666	5,059,351
S1	385,865	8,940,058	8,744,480	193,034	27,988	753,212	318,326	19,362,962
S2	444,411	1,341,481	2,735,374	155,077	200,452	1,407,747	203,877	6,488,419
W1/01	163,930	1,355,659	2,566,552	189,303	26,529	14,187,419	3,807,932	22,297,324
W2/02	803,277	1,919,117	4,134,726	254,013	161,487	2,327,966	7,797,382	17,197,968
TOTAL	2,961,343	25,629,741	30,561,637	1,672,780	864,529	20,293,604	12,841,935	94,825,569

PRODUCTS OF FORESTS - 1979 - PRODUITS FORESTIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	12,390	41,818	41,125	2,380		5,402	6,203	109,318
NE2	6,897	65,044	155,820	12,952	7,022	48,535	35,149	334,419
NC1/CN1	14,794	118,539	12,322	8,789		25,070	16,988	196,502
NC2/CN2	4,359	255,005	109,838	189,621	13,146	75,043	33,932	680,944
NC3/CN3	21,143	94,858	512,027	89,753	88,256	322,116	166,147	1,294,300
S1	128,013	743,102	516,734	50,702	1,472	108,040	61,915	1,609,978
S2	70,404	2,122,245	607,751	108,973	49,624	97,722	35,801	3,092,520
W1/01	761,973	3,196,394	3,866,254	426,323	147,651	845,399	220,875	9,464,869
W2/02	69,234	1,503,049	1,923,556	96,991	20,884	163,968	121,726	3,899,408
TOTAL	1,089,207	8,140,054	7,748,427	986,484	328,055	1,691,295	698,736	20,682,258

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1979 - PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	726,255	995,077	1,621,069	34,602	6,839	39,369	42,743	3,465,954
NE2	1,393,577	7,631,977	15,578,213	915,820	809,958	2,165,919	974,319	29,469,783
NC1/CN1	2,678,004	14,826,316	38,400,840	859,326	1,017,806	4,178,552	1,516,430	63,477,274
NC2/CN2	707,506	10,746,569	23,592,285	2,146,423	4,326,336	7,334,823	2,354,892	51,208,834
NC3/CN3	497,459	4,970,167	5,711,990	3,895,904	5,250,045	12,543,454	1,415,516	34,284,535
S1	2,400,054	8,495,137	15,232,200	1,570,844	921,196	4,105,698	1,752,506	34,475,635
S2	844,936	7,257,198	23,924,634	786,822	404,812	6,148,399	1,398,154	40,744,985
W1/01	74,436	3,927,138	1,884,482	1,628,174	1,411,257	3,332,790	2,666,873	14,925,150
W2/02	585,117	4,779,315	6,844,730	570,046	505,830	6,761,186	1,863,982	21,910,206
TOTAL	9,907,344	63,608,894	132,790,443	12,407,961	14,654,079	46,608,190	13,985,415	293,962,326

CANADIAN PERCENTAGE OF CANADA TO U.S. TOTAL REVENUE AND U.S. TO CANADA TOTAL REVENUE
LE FOURCENTAGE CANADIEN DE REVENU TOTAL DU CANADA AUX ETATS-UNIS ET DE REVENU TOTAL DES ETATS-UNIS AU CANADA

TOTAL ALL COMMODITIES - 1979 - TOTAL TOUTES DENREES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL			
	TO	FROM	TO	FROM	TO	FROM	TO	TO	FROM	TO	FROM
NE1	60.2	57.2	49.8	45.7	60.9	52.1	69.6	58.2	73.1	80.0	79.9
NE2	59.6	64.3	43.5	44.9	47.6	46.2	66.3	40.2	60.8	37.1	68.3
NC1/CN1	82.3	71.7	66.3	54.8	50.3	51.7	51.2	42.1	42.0	48.1	50.3
NC2/CN2	69.5	68.3	61.3	54.9	35.7	37.2	40.7	26.5	49.0	42.1	56.2
NC3/CN3	70.9	59.9	51.2	48.1	31.7	32.7	39.2	35.5	53.1	44.8	57.2
S1	40.5	45.0	34.3	26.8	27.1	28.2	50.0	27.2	37.4	30.2	44.6
S2	43.0	43.3	33.9	31.6	16.3	20.4	23.9	26.9	38.4	38.1	39.0
W1/01	34.1	35.7	43.8	26.8	55.6	18.8	41.2	42.0	58.6	51.8	48.7
W2/02	38.2	32.8	31.8	23.6	13.3	10.9	22.7	21.6	35.5	44.3	33.0
TOTAL	61.6	53.1	46.9	38.1	37.5	32.4	43.1	33.1	47.6	43.4	52.1

PRODUCTS OF AGRICULTURE - 1979 - PRODUITS AGRICOLES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	FROM
NE1	56.4		34.1	44.5	58.9	36.1	67.4		
NE2	56.0		20.8	21.4	66.3	22.9	63.3	32.1	88.9
NC1/CN1	78.7	82.6	74.0	64.6	56.3	38.2		26.9	70.1
NC2/CN2	69.0	53.6	56.0	55.4	38.0	35.8	35.4	20.3	48.5
NC3/CN3		53.6	50.5	41.6	36.8	34.1	40.0	42.5	51.4
S1	35.1	34.7	26.1	28.8	19.0	24.9	62.1	25.6	74.0
S2	50.6	49.5	35.0	32.0	35.5	24.2	49.4	32.2	42.6
W1/01		35.7		23.8	50.0	12.9	50.0	28.8	74.0
W2/02		35.5	24.1	23.8	22.7	11.4	23.0	22.2	
TOTAL	59.1	40.6	41.4	26.6	45.9	15.7	56.2	37.3	54.2

ANIMALS & ANIMAL PRODUCTS - 1979 - ANIMAUX & PRODUITS DERIVES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	FROM
NE1	57.0		50.0		32.7		78.0		
NE2	47.5		26.4		23.2		69.9	5.4	
NC1/CN1				46.0	42.8				
NC2/CN2		53.1	52.7	38.7	18.9		37.9		
NC3/CN3	57.4		43.8		28.8	46.9	42.4		
S1		39.3	17.9	27.0	44.9	52.6			
S2			34.0	26.0	24.0	15.0			
W1/01	35.1				7.6				
W2/02			31.4		9.1	30.0			
TOTAL	42.6	39.5	28.1	42.5	30.4	28.9	49.9	42.0	45.3

PRODUCTS OF MINES - 1979 - PRODUITS MINIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	FROM
NE1	72.3	66.2	44.5	28.1	61.8	47.7	67.1	68.8	35.7
NE2	50.6	69.8	38.4	39.9	41.9	41.8	79.0	59.2	57.5
NC1/CN1		72.0	65.0	66.7	52.4	39.4	41.0	41.6	41.8
NC2/CN2		63.9	61.8	53.8	50.4	38.2	40.0	26.9	48.9
NC3/CN3	49.3	48.6	41.1	32.8	28.7	52.3	67.1	53.8	65.5
S1	44.0	30.6	25.5	28.9	25.0	26.4	19.5	37.5	37.0
S2	38.0	40.6	33.5	33.2	25.5	19.8	36.4	29.0	38.9
W1/01		40.2	39.5	27.4	22.7	22.2	44.9	62.0	39.4
W2/02	41.9	27.8	24.3	23.8	18.3	10.9	21.7	21.7	34.1
TOTAL	54.8	52.1	38.8	38.7	41.3	27.4	49.7	34.0	47.2

PRODUCTS OF FORESTS - 1979 - PRODUITS FORESTIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	FROM
NE1	36.2	55.1	61.1	94.9	55.7	90.8	75.9	80.0	40.9
NE2	54.6	60.2	54.7	66.6	46.0	28.6	74.3	44.2	67.7
NC1/CN1	76.3	70.6	59.6	55.6	49.0	58.0		41.7	43.5
NC2/CN2	71.9	59.8	65.4	55.9	35.2	22.1	49.9	22.7	52.4
NC3/CN3	60.3	64.4	46.6	43.7	45.4	34.1	74.0	17.3	65.3
S1	35.5	29.4	40.9	32.8	33.6	23.3	47.7	17.6	44.5
S2	51.1	41.0	37.3	23.5	23.2	22.4	36.4	22.5	39.3
W1/01	34.4	34.6	29.6	31.3	14.3		51.7	55.7	48.0
W2/02	32.1	20.4	27.2	16.4	10.8		15.7	38.9	33.4
TOTAL	48.2	35.7	48.2	29.9	39.3	16.8	65.5	34.4	51.2

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1979 - PRODUITS DIVERS & MANUFACTURES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	FROM
NE1	58.9	57.1	49.2	51.6	61.1	53.5	73.6	40.8	76.9
NE2	60.3	62.3	44.3	47.6	48.3	47.1	71.6	39.8	70.6
NC1/CN1	82.3	71.6	66.8	53.9	50.2	52.4	51.2	42.2	44.4
NC2/CN2	69.4	68.4	61.2	55.3	33.9	37.5	40.0	27.0	50.1
NC3/CN3	71.4	61.8	51.5	53.0	31.0	33.8	34.7	32.7	42.0
S1	41.1	46.3	33.9	27.4	26.8	30.5	50.0	28.5	32.0
S2	44.2	42.8	34.0	33.4	15.4	19.8	23.4	26.3	29.5
W1/01	33.9	37.9	48.7	25.1	58.3	17.4	41.1	39.3	51.7
W2/02	38.2	33.5	34.8	21.8	12.9	9.9	22.8	22.5	35.8
TOTAL	62.4	57.4	48.0	43.2	36.9	37.3	39.1	32.4	50.6



SECTION 11 – 12 tableaux montrant wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à destination de la frontière internationale dans une matrice province-état origine-destination par groupes de denrées. Le trafic du Canada aux États-Unis et celui des États-Unis au Canada sont tous les deux représentés, pour l'année 1980.

SECTION 11 – 12 tables showing cars, tons, Canadian Revenue, American Revenue, ton-miles and car-miles to the international boundary in a province-state origin-destination matrix by commodity groups. Both Canada to United States and United States to Canada traffic are represented, for the year 1980.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

TOTAL - ALL COMMODITIES

1980

TOTAL - TOUTE DENREES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									
CARS	3,150	10,743	8,120	130	894	983	4,652	28,872	WAGONS
TONS	217,056	756,533	432,641	5,214	74,388	72,719	249,827	1,808,358	TONNES
CAN. REV.	4,453,399	11,303,455	11,737,808	220,228	3,174,014	3,500,135	12,909,037	47,298,076	REVENU (CAN)
U.S. REV.	2,908,428	11,816,345	8,797,187	71,356	1,150,756	1,054,810	4,738,462	28,337,324	REVENU (E-U)
TON-MILES	311,643	1,008,583	682,793	9,481	142,083	142,214	538,360	2,813,097	TONNE-MILLES
CAR-MILES	4,593	14,858	11,785	238	1,717	1,929	9,789	44,707	WAGON-MILLES
NE 2									
CARS	8,686	27,568	20,425	893	3,691	2,638	7,505	71,406	WAGONS
TONS	565,055	1,807,979	1,344,741	40,312	318,718	309,524	389,235	4,675,884	TONNES
CAN. REV.	11,652,137	27,428,289	19,302,988	1,720,232	9,693,375	8,589,982	18,558,815	96,945,818	REVENU (CAN)
U.S. REV.	8,138,315	35,547,309	22,134,090	1,281,132	5,893,859	4,804,303	9,752,905	87,531,713	REVENU (E-U)
TON-MILES	981,089	2,728,018	1,920,493	61,762	483,927	349,730	715,792	7,240,789	TONNE-MILLES
CAR-MILES	15,024	41,519	29,547	1,380	5,720	4,522	13,731	111,423	WAGON-MILLES
NC 1									
CARS	2,342	10,249	31,276	430	8,785	1,984	7,182	62,228	WAGONS
TONS	126,695	621,029	1,980,194	29,728	820,539	143,972	391,344	4,093,501	TONNES
CAN. REV.	5,065,370	18,179,332	22,654,283	655,462	15,383,292	4,703,596	13,390,020	80,031,355	REVENU (CAN)
U.S. REV.	1,109,148	8,995,674	20,084,943	872,247	22,612,626	3,715,366	12,824,251	89,794,255	REVENU (E-U)
TON-MILES	229,318	881,262	2,802,628	31,595	887,876	225,149	644,619	5,702,247	TONNE-MILLES
CAR-MILES	4,293	14,451	43,898	457	9,709	3,190	11,828	87,826	WAGON-MILLES
NC 2									
CARS	1,118	18,190	22,786	1,989	25,890	5,919	10,999	86,891	WAGONS
TONS	57,837	843,310	1,432,438	126,284	2,400,876	451,370	585,993	5,898,108	TONNES
CAN. REV.	2,105,046	21,196,831	16,871,349	1,966,997	48,918,375	12,807,740	22,904,067	126,770,405	REVENU (CAN)
U.S. REV.	889,825	13,236,774	32,028,678	2,894,902	50,545,051	8,716,493	13,968,700	122,277,423	REVENU (E-U)
TON-MILES	103,791	1,066,441	1,809,949	173,598	2,827,749	694,457	928,180	7,604,165	TONNE-MILLES
CAR-MILES	1,964	19,757	28,226	2,710	31,015	9,281	17,529	110,482	WAGON-MILLES
NC 3									
CARS	101	3,154	12,246	4,448	22,682	16,724	18,778	78,131	WAGONS
TONS	3,534	139,296	671,641	298,322	2,136,445	1,383,658	961,011	5,591,907	TONNES
CAN. REV.	170,123	3,920,587	8,358,253	3,020,899	40,871,483	29,152,458	38,050,798	121,544,599	REVENU (CAN)
U.S. REV.	118,321	3,878,698	21,993,262	4,866,308	34,673,946	20,601,938	21,957,533	108,088,002	REVENU (E-U)
TON-MILES	5,087	155,294	692,126	312,437	2,394,288	1,242,026	1,668,827	6,470,085	TONNE-MILLES
CAR-MILES	147	3,103	12,526	4,896	25,456	15,349	32,629	94,106	WAGON-MILLES
S 1									
CARS	1,155	12,633	15,017	186	14,903	5,575	23,136	72,605	WAGONS
TONS	65,980	756,916	626,265	11,289	1,373,121	427,529	1,090,612	4,351,712	TONNES
CAN. REV.	1,440,503	14,983,934	10,025,245	247,072	24,550,301	11,575,414	38,844,347	101,686,818	REVENU (CAN)
U.S. REV.	2,162,312	27,636,767	29,217,135	504,056	42,151,942	15,558,975	48,169,984	163,401,171	REVENU (E-U)
TON-MILES	111,914	835,303	879,915	12,216	1,579,268	718,164	1,832,740	5,967,520	TONNE-MILLES
CAR-MILES	1,957	13,829	21,001	191	17,352	9,544	38,388	102,262	WAGON-MILLES
S 2									
CARS	336	4,538	10,839	610	3,281	2,056	14,848	36,508	WAGONS
TONS	18,337	268,042	492,846	31,704	297,868	149,105	689,101	1,947,003	TONNES
CAN. REV.	579,825	6,923,182	6,552,332	519,036	5,332,336	4,307,204	19,702,863	43,917,378	REVENU (CAN)
U.S. REV.	801,491	14,193,045	33,715,015	1,509,270	8,597,866	6,120,018	31,522,771	96,459,476	REVENU (E-U)
TON-MILES	32,221	328,544	668,333	42,376	384,810	257,972	1,050,052	2,764,308	TONNE-MILLES
CAR-MILES	581	5,532	14,606	629	4,294	3,592	22,102	51,336	WAGON-MILLES
W 1									
CARS	50	494	2,706	174	1,896	19,256	9,658	34,234	WAGONS
TONS	2,010	22,771	99,705	14,865	174,646	1,682,269	614,556	2,610,822	TONNES
CAN. REV.	91,931	771,280	6,193,714	192,150	4,231,935	29,864,438	5,782,549	47,107,997	REVENU (CAN)
U.S. REV.	193,011	1,609,537	6,177,788	301,258	3,316,168	32,629,776	12,452,428	56,679,966	REVENU (E-U)
TON-MILES	3,657	36,405	175,507	14,178	203,503	1,442,847	297,644	2,173,741	TONNE-MILLES
CAR-MILES	91	793	6,051	177	2,211	16,540	4,977	29,840	WAGON-MILLES
W 2									
CARS	65	1,507	3,443	264	135	5,362	4,557	15,333	WAGONS
TONS	2,481	83,781	141,450	13,712	10,898	419,791	247,167	919,280	TONNES
CAN. REV.	144,509	3,101,211	2,473,823	341,263	213,618	8,909,371	3,016,980	18,200,775	REVENU (CAN)
U.S. REV.	197,305	5,573,901	15,148,056	710,068	550,745	16,414,776	10,850,860	49,445,711	REVENU (E-U)
TON-MILES	4,209	149,322	161,088	20,531	17,036	561,998	165,048	1,079,232	TONNE-MILLES
CAR-MILES	112	2,651	4,351	336	211	7,069	3,043	17,773	WAGON-MILLES
TOTAL									
CARS	17,003	89,076	126,858	9,124	82,157	60,497	101,293	486,008	WAGONS
TONS	1,058,985	5,299,657	7,201,921	569,430	7,607,479	4,939,937	5,218,846	31,896,255	TONNES
CAN. REV.	25,702,843	107,808,101	104,169,795	8,883,339	152,369,329	113,410,338	171,139,474	683,483,219	REVENU (CAN)
U.S. REV.	16,518,156	122,286,048	187,276,134	12,790,597	169,491,759	109,616,453	164,035,894	782,015,041	REVENU (E-U)
TON-MILES	1,782,889	7,189,150	9,772,832	678,154	8,920,320	5,632,557	7,839,262	41,815,164	TONNE-MILLES
CAR-MILES	28,762	116,291	170,991	10,994	97,685	71,016	154,016	649,755	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

TOTAL - ALL COMMODITIES

1980

TOTAL - TOUTE DENREES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									
CARS	878	1,959	1,891	33	2	29	18	4,800	WAGONS
TONS	34,581	79,809	81,088	1,283	75	1,151	532	198,319	TONNES
CAN. REV.	658,568	1,033,032	1,709,008	61,505	4,205	114,492	67,852	3,638,682	REVENU (CAN)
U.S. REV.	487,478	1,110,845	1,464,100	42,525	3,328	31,576	25,428	3,168,276	REVENU (E-U)
TON-MILES	28,492	98,318	114,335	1,472	109	2,638	1,094	243,458	TONNE-MILLES
CAR-MILES	708	2,368	2,835	32	2	65	37	5,847	WAGON-MILLES
NE 2									
CARS	898	5,277	12,706	547	323	943	359	21,053	WAGONS
TONS	37,981	251,061	423,024	20,495	5,259	27,134	10,896	775,830	TONNES
CAN. REV.	1,382,486	3,873,345	8,145,826	981,571	317,596	1,974,372	674,733	17,349,729	REVENU (CAN)
U.S. REV.	685,889	5,050,954	8,591,121	752,880	574,251	1,938,652	802,820	18,398,527	REVENU (E-U)
TON-MILES	64,008	328,822	661,903	31,501	5,704	35,852	17,011	1,144,801	TONNE-MILLES
CAR-MILES	1,522	6,718	20,003	658	337	1,253	473	30,982	WAGON-MILLES
NC 1									
CARS	907	9,324	29,263	335	320	1,080	323	41,532	WAGONS
TONS	50,284	288,087	915,648	11,488	11,467	39,020	11,039	1,327,013	TONNES
CAN. REV.	1,969,032	10,512,750	21,207,918	331,992	546,630	2,775,394	822,588	38,168,304	REVENU (CAN)
U.S. REV.	719,496	9,412,378	19,087,282	490,566	471,319	1,916,236	472,705	32,547,982	REVENU (E-U)
TON-MILES	86,456	289,302	954,878	7,142	14,718	52,882	18,856	1,402,034	TONNE-MILLES
CAR-MILES	1,591	8,009	30,384	227	441	1,520	527	42,699	WAGON-MILLES
NC 2									
CARS	576	14,463	15,312	1,973	2,240	3,963	1,120	39,847	WAGONS
TONS	12,250	515,682	640,972	68,292	55,769	138,251	47,174	1,478,390	TONNES
CAN. REV.	744,206	10,801,909	11,561,413	797,655	2,004,641	7,231,980	2,425,532	35,567,338	REVENU (CAN)
U.S. REV.	381,083	8,738,268	18,033,114	2,392,276	2,925,089	6,360,087	1,782,588	40,590,413	REVENU (E-U)
TON-MILES	17,492	551,478	741,974	57,027	61,323	152,301	52,914	1,624,507	TONNE-MILLES
CAR-MILES	749	12,540	17,917	1,218	1,950	4,409	1,170	39,953	WAGON-MILLES
NC 3									
CARS	227	5,491	3,879	2,249	2,560	4,473	1,302	19,981	WAGONS
TONS	5,771	174,538	131,936	134,840	119,492	158,617	82,554	787,778	TONNES
CAN. REV.	412,896	4,178,852	2,622,055	1,373,512	2,431,297	7,290,508	2,561,139	20,888,259	REVENU (CAN)
U.S. REV.	303,240	4,630,003	5,197,775	2,698,108	3,345,893	6,951,387	1,506,082	24,629,468	REVENU (E-U)
TON-MILES	8,918	189,595	143,560	89,893	97,052	175,610	72,354	756,982	TONNE-MILLES
CAR-MILES	337	5,068	4,099	1,316	2,299	5,382	1,568	20,069	WAGON-MILLES
S 1									
CARS	837	8,787	11,061	506	258	1,354	676	23,479	WAGONS
TONS	36,031	520,557	586,784	17,340	9,271	50,255	22,116	1,242,354	TONNES
CAN. REV.	1,464,952	6,272,451	7,332,891	390,141	308,687	2,334,813	1,026,096	19,130,030	REVENU (CAN)
U.S. REV.	1,758,328	16,257,970	18,314,884	1,026,233	592,855	3,144,431	1,574,143	42,868,844	REVENU (E-U)
TON-MILES	55,525	601,132	733,293	16,022	8,223	52,290	26,879	1,493,364	TONNE-MILLES
CAR-MILES	1,325	10,159	13,287	478	259	1,600	709	27,787	WAGON-MILLES
S 2									
CARS	319	4,281	7,015	336	193	1,503	505	14,132	WAGONS
TONS	15,383	209,586	415,860	14,324	6,817	77,432	24,028	783,230	TONNES
CAN. REV.	758,341	5,166,231	5,966,083	373,269	213,136	3,169,325	861,004	16,507,389	REVENU (CAN)
U.S. REV.	908,170	10,134,823	20,850,237	781,509	417,173	4,506,580	1,294,264	38,892,756	REVENU (E-U)
TON-MILES	28,372	244,032	543,106	14,436	7,151	76,595	31,589	948,281	TONNE-MILLES
CAR-MILES	584	4,913	8,934	355	195	1,611	660	17,252	WAGON-MILLES
W 1									
CARS	358	1,897	2,081	453	729	9,820	5,596	20,934	WAGONS
TONS	19,886	121,970	116,629	36,869	42,230	1,032,937	501,913	1,872,434	TONNES
CAN. REV.	767,899	2,287,649	1,829,879	945,576	690,227	6,923,907	3,605,852	16,850,989	REVENU (CAN)
U.S. REV.	1,197,522	6,212,149	7,180,560	1,274,011	645,610	16,066,946	6,156,830	38,713,418	REVENU (E-U)
TON-MILES	35,389	185,182	180,447	44,586	32,939	310,776	151,188	940,467	TONNE-MILLES
CAR-MILES	637	2,898	3,121	572	567	3,552	1,782	13,129	WAGON-MILLES
W 2									
CARS	560	5,022	7,330	208	171	2,158	5,491	20,940	WAGONS
TONS	30,857	243,056	358,587	10,455	9,189	123,682	533,259	1,308,885	TONNES
CAN. REV.	975,837	6,188,729	3,871,444	214,471	351,697	3,528,980	2,578,564	17,709,722	REVENU (CAN)
U.S. REV.	2,613,849	19,045,676	29,285,122	599,248	403,835	7,111,937	10,708,333	69,788,000	REVENU (E-U)
TON-MILES	54,745	381,895	508,276	9,709	14,973	108,263	77,142	1,135,003	TONNE-MILLES
CAR-MILES	995	7,471	10,831	195	248	2,035	856	22,631	WAGON-MILLES
TOTAL									
CARS	5,560	56,481	90,328	6,640	6,796	25,303	15,390	206,498	WAGONS
TONS	242,804	2,404,126	3,670,528	315,386	259,369	1,648,479	1,213,541	9,754,233	TONNES
CAN. REV.	9,134,217	50,312,948	64,046,317	5,469,692	6,868,116	35,343,771	14,613,359	185,788,420	REVENU (CAN)
U.S. REV.	9,053,035	60,589,054	127,964,185	10,054,336	9,379,331	48,027,832	24,302,911	309,370,684	REVENU (E-U)
TON-MILES	379,377	2,826,754	4,581,572	251,788	232,192	967,207	447,007	9,685,897	TONNE-MILLES
CAR-MILES	8,448	60,142	111,181	5,051	6,298	21,427	7,782	220,329	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF AGRICULTURE

1980

PRODUITS AGRICOLES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	3	358	1,413	95		33		1,902	WAGONS
TONS	28	12,998	59,346	2,878		2,007		77,257	TONNES
CAN. REV.	2,868	63,116	1,221,392	110,633		62,751		1,480,780	REVENU (CAN)
U.S. REV.	2,239	135,684	733,332	38,378		11,072		920,703	REVENU (E-U)
TON-MILES	37	21,185	103,187	5,278		3,928		133,613	TONNE-MILLES
CAR-MILES	4	568	2,387	176		65		3,198	WAGON-MILLES
NE 2									NE 2
CARS	79	5	780	787	58		5	1,674	WAGONS
TONS	2,790	234	33,080	31,919	3,831		242	72,076	TONNES
CAN. REV.	96,756	4,832	716,354	1,514,355	167,377		23,657	2,623,331	REVENU (CAN)
U.S. REV.	90,112	5,007	436,451	938,940	43,765		4,876	1,519,151	REVENU (E-U)
TON-MILES	1,842	190	56,237	47,024	7,308		473	113,074	TONNE-MILLES
CAR-MILES	87	4	1,313	1,139	109		10	2,662	WAGON-MILLES
NC 1									CN 1
CARS	1	6	15	1	3		2	28	WAGONS
TONS	78	225	390	60	150		106	1,009	TONNES
CAN. REV.	1,622	10,896	13,125	4,464	4,797		6,411	41,315	REVENU (CAN)
U.S. REV.	356	5,636	11,091	285	1,930		3,838	23,136	REVENU (E-U)
TON-MILES	153	124	781	75	295		207	1,615	TONNE-MILLES
CAR-MILES	2	4	29	1	6		4	46	WAGON-MILLES
NC 2									CN 2
CARS	50	16	1,128	116	220	3	2	1,535	WAGONS
TONS	2,216	879	102,952	4,993	15,587	250	104	126,981	TONNES
CAN. REV.	109,945	22,555	682,826	94,748	269,416	6,315	2,897	1,188,702	REVENU (CAN)
U.S. REV.	47,572	18,263	1,431,632	91,432	316,872	7,956	1,089	1,914,816	REVENU (E-U)
TON-MILES	2,394	572	198,820	6,824	29,757	135	197	238,499	TONNE-MILLES
CAR-MILES	60	13	2,170	150	414	2	4	2,813	WAGON-MILLES
NC 3									CN 3
CARS	1	13	488	20	55	13		590	WAGONS
TONS	10	458	41,756	1,658	3,065	930		47,875	TONNES
CAN. REV.	1,197	17,735	390,771	30,795	80,791	27,097		548,386	REVENU (CAN)
U.S. REV.	910	15,108	850,580	71,195	78,713	47,613		1,064,097	REVENU (E-U)
TON-MILES	20	278	79,822	3,097	4,697	514		88,428	TONNE-MILLES
CAR-MILES	2	8	930	37	69	8		1,054	WAGON-MILLES
S 1									S 1
CARS	36	5	120	2	23	8		194	WAGONS
TONS	367	211	8,489	60	1,744	302		11,173	TONNES
CAN. REV.	35,386	4,618	143,333	1,723	67,437	17,548		270,045	REVENU (CAN)
U.S. REV.	42,418	8,675	321,335	1,387	23,693	8,913		408,421	REVENU (E-U)
TON-MILES	620	117	12,863	118	3,413	579		17,710	TONNE-MILLES
CAR-MILES	81	4	183	4	45	15		312	WAGON-MILLES
S 2									S 2
CARS	9	3	11	11	108	31	1	174	WAGONS
TONS	89	107	438	520	7,807	1,636	48	10,645	TONNES
CAN. REV.	9,912	3,688	9,618	14,859	184,284	41,730	235	264,288	REVENU (CAN)
U.S. REV.	12,614	7,343	55,021	22,204	303,204	99,237	7,598	507,221	REVENU (E-U)
TON-MILES	116	209	857	734	15,278	780	94	18,068	TONNE-MILLES
CAR-MILES	12	6	22	14	211	15	2	282	WAGON-MILLES
W 1									O 1
CARS		1		20	59	7		87	WAGONS
TONS		30		1,390	4,160	434		6,014	TONNES
CAN. REV.		348		50,683	91,369	2,199		144,599	REVENU (CAN)
U.S. REV.		2,188		22,773	82,332	10,658		117,951	REVENU (E-U)
TON-MILES		59		2,720	2,935	146		5,860	TONNE-MILLES
CAR-MILES		2		39	42	4		87	WAGON-MILLES
W 2									O 2
CARS	1	9	1					11	WAGONS
TONS	34	360	27					421	TONNES
CAN. REV.	1,685	7,800	449					9,934	REVENU (CAN)
U.S. REV.	2,795	31,326	1,314					35,435	REVENU (E-U)
TON-MILES	34	705	3					742	TONNE-MILLES
CAR-MILES	1	18						19	WAGON-MILLES
TOTAL									TOTAL
CARS	180	406	3,945	1,013	487	147	17	6,195	WAGONS
TONS	5,612	15,112	246,821	42,113	33,574	9,285	934	353,451	TONNES
CAN. REV.	259,371	127,420	3,185,567	1,772,026	824,765	246,810	35,399	6,451,358	REVENU (CAN)
U.S. REV.	199,016	195,714	3,872,936	1,168,133	790,950	257,123	28,059	6,508,931	REVENU (E-U)
TON-MILES	5,216	22,675	453,111	83,151	63,468	8,871	1,117	617,609	TONNE-MILLES
CAR-MILES	229	605	7,054	1,521	893	147	24	10,473	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF AGRICULTURE

1980

PRODUITS AGRICOLES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	330	43						373	WAGONS
TONS	15,569	1,202						16,771	TONNES
CAN. REV.	153,024	22,294						175,318	REVENU (CAN)
U.S. REV.	119,352	33,287						162,639	REVENU (E-U)
TON-MILES	12,800	1,309						14,109	TONNE-MILLES
CAR-MILES	340	49						389	WAGON-MILLES
NE 2									NE 2
CARS	5	54	3				4	66	WAGONS
TONS	250	1,862	60				143	2,315	TONNES
CAN. REV.	2,910	15,489	3,359				5,722	27,480	REVENU (CAN)
U.S. REV.	4,927	69,260	3,087				8,099	85,353	REVENU (E-U)
TON-MILES	209	154	32				179	574	TONNE-MILLES
CAR-MILES	4	4	2				4	14	WAGON-MILLES
NC 1									CN 1
CARS	12	25	8		7	8		60	WAGONS
TONS	578	1,260	240		194	404		2,676	TONNES
CAN. REV.	19,506	28,215	4,748		11,338	13,718		77,525	REVENU (CAN)
U.S. REV.	10,891	28,610	5,982		13,971	20,373		77,827	REVENU (E-U)
TON-MILES	1,131	1,633	387		124	205		3,480	TONNE-MILLES
CAR-MILES	24	34	12		4	4		78	WAGON-MILLES
NC 2									CN 2
CARS	33	175	390	40	51	18	10	717	WAGONS
TONS	1,139	13,354	25,169	2,026	2,203	1,010	296	45,397	TONNES
CAN. REV.	39,170	338,338	348,499	24,454	68,943	36,837	17,205	869,446	REVENU (CAN)
U.S. REV.	57,571	279,280	458,921	91,135	87,852	45,499	13,043	1,033,281	REVENU (E-U)
TON-MILES	1,508	22,504	38,922	750	2,543	728	401	67,354	TONNE-MILLES
CAR-MILES	37	295	565	17	60	15	13	1,002	WAGON-MILLES
NC 3									CN 3
CARS	26	100	198	554	114	141	385	1,498	WAGONS
TONS	1,101	5,423	7,886	46,012	8,755	10,810	33,133	112,920	TONNES
CAN. REV.	39,951	136,518	148,081	411,980	208,309	279,652	928,149	2,152,620	REVENU (CAN)
U.S. REV.	54,108	184,437	313,963	809,064	174,992	278,308	556,160	2,171,032	REVENU (E-U)
TON-MILES	1,316	8,636	11,197	26,788	8,487	5,435	34,233	98,072	TONNE-MILLES
CAR-MILES	31	148	297	319	111	68	384	1,358	WAGON-MILLES
S 1									S 1
CARS	13	358	419	41		1	16	848	WAGONS
TONS	579	15,693	17,025	1,753		24	736	35,810	TONNES
CAN. REV.	17,243	293,587	268,324	28,344		1,458	14,813	623,769	REVENU (CAN)
U.S. REV.	33,823	686,817	767,204	82,893		1,580	43,100	1,595,217	REVENU (E-U)
TON-MILES	935	12,028	15,543	2,434		47	540	31,527	TONNE-MILLES
CAR-MILES	20	330	404	51		2	12	819	WAGON-MILLES
S 2									S 2
CARS	77	1,249	1,109	47	4	24	89	2,599	WAGONS
TONS	3,032	50,971	68,950	1,810	178	775	4,689	130,385	TONNES
CAN. REV.	128,735	1,172,060	1,043,879	47,187	6,778	40,797	116,838	2,556,274	REVENU (CAN)
U.S. REV.	130,860	2,359,445	3,182,918	90,682	10,977	43,461	249,861	6,068,204	REVENU (E-U)
TON-MILES	5,077	55,470	73,947	3,003	67	851	4,387	142,782	TONNE-MILLES
CAR-MILES	125	1,379	1,273	75	2	28	82	2,964	WAGON-MILLES
W 1									0 1
CARS	48	170	291	2		3	67	581	WAGONS
TONS	2,411	7,892	14,017	78		166	3,610	28,174	TONNES
CAN. REV.	84,189	219,144	172,775	1,564		5,381	5,154	488,912	REVENU (CAN)
U.S. REV.	164,168	653,343	1,158,021	4,676		19,518	99,759	2,099,485	REVENU (E-U)
TON-MILES	2,881	13,031	18,999	54		54	28	35,047	TONNE-MILLES
CAR-MILES	58	279	397	2		1		737	WAGON-MILLES
W 2									0 2
CARS	128	2,949	3,997	30	23	116	22	7,265	WAGONS
TONS	5,933	126,241	163,944	1,322	1,073	5,543	981	305,037	TONNES
CAN. REV.	289,132	3,907,853	2,159,107	19,682	57,485	198,430	3,924	6,635,613	REVENU (CAN)
U.S. REV.	526,044	11,619,967	16,357,013	92,547	47,376	263,983	50,264	28,957,194	REVENU (E-U)
TON-MILES	10,947	186,418	272,790	889	2,059	7,609	98	480,810	TONNE-MILLES
CAR-MILES	238	4,400	6,638	19	44	161	2	11,502	WAGON-MILLES
TOTAL									TOTAL
CARS	337	5,361	6,509	717	199	311	573	14,007	WAGONS
TONS	14,973	236,653	300,095	53,061	12,403	18,732	43,568	679,485	TONNES
CAN. REV.	618,631	6,249,649	4,181,176	536,570	352,853	576,273	1,091,805	13,606,957	REVENU (CAN)
U.S. REV.	977,265	15,914,158	22,346,569	973,864	335,168	672,722	1,020,286	42,240,032	REVENU (E-U)
TON-MILES	23,793	312,729	433,228	33,930	13,280	14,929	39,846	871,735	TONNE-MILLES
CAR-MILES	533	7,209	9,639	485	221	279	497	18,863	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

ANIMALS & ANIMAL PRODUCTS

1980

ANIMAUX & PRODUITS DERIVES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	8		2	7		38	5	58	WAGONS
TONS	298		117	447		2,448	210	3,520	TONNES
CAN. REV.	9,508		3,242	23,473		131,762	20,003	187,988	REVENU (CAN)
U.S. REV.	14,806		1,975	6,366		31,554	6,124	60,825	REVENU (E-U)
TON-MILES	444		138	708		5,638	285	7,209	TONNE-MILLES
CAR-MILES	12		2	11		83	7	115	WAGON-MILLES
NE 2									NE 2
CARS	8	1	2	2			27	40	WAGONS
TONS	247	30	48	135			970	1,430	TONNES
CAN. REV.	10,094	334	1,088	7,965			91,263	110,744	REVENU (CAN)
U.S. REV.	13,503	1,424	2,034	3,578			19,129	39,868	REVENU (E-U)
TON-MILES	470	59	9	264			2,108	2,908	TONNE-MILLES
CAR-MILES	15	2		4			60	81	WAGON-MILLES
NC 1									CN 1
CARS			2				6	8	WAGONS
TONS			151				298	449	TONNES
CAN. REV.			3,882				24,104	27,988	REVENU (CAN)
U.S. REV.			5,794				12,018	17,812	REVENU (E-U)
TON-MILES			296				583	879	TONNE-MILLES
CAR-MILES			4				12	16	WAGON-MILLES
NC 2									CN 2
CARS		1	10			3	42	56	WAGONS
TONS		49	664			180	1,271	2,164	TONNES
CAN. REV.		998	10,338			6,863	110,352	128,551	REVENU (CAN)
U.S. REV.		1,581	24,403			9,521	36,519	72,024	REVENU (E-U)
TON-MILES		98	323			98	2,109	2,628	TONNE-MILLES
CAR-MILES		2	4			2	68	76	WAGON-MILLES
NC 3									CN 3
CARS	1		6	1			2	10	WAGONS
TONS	75		410	50			107	642	TONNES
CAN. REV.	3,738		8,310	1,432			7,384	20,864	REVENU (CAN)
U.S. REV.	2,682		23,454	2,150			2,630	30,918	REVENU (E-U)
TON-MILES	75		802	24			173	1,074	TONNE-MILLES
CAR-MILES	1		12				3	18	WAGON-MILLES
S 1									S 1
CARS		3	1				2	4	WAGONS
TONS		157	78				233	TONNES	
CAN. REV.		3,108	1,949				5,057	REVENU (CAN)	
U.S. REV.		6,604	3,048				9,652	REVENU (E-U)	
TON-MILES		307	149				456	TONNE-MILLES	
CAR-MILES		8	2				8	WAGON-MILLES	
S 2									S 2
CARS			4				4	WAGONS	
TONS			168				166	TONNES	
CAN. REV.			2,108				2,108	REVENU (CAN)	
U.S. REV.			11,456				11,456	REVENU (E-U)	
TON-MILES			11				11	TONNE-MILLES	
CAR-MILES								WAGON-MILLES	
W 1									O 1
CARS			2				3	5	WAGONS
TONS			152				87	239	TONNES
CAN. REV.			1,436				2,890	4,326	REVENU (CAN)
U.S. REV.			6,541				2,336	8,877	REVENU (E-U)
TON-MILES			10				50	60	TONNE-MILLES
CAR-MILES							2	2	WAGON-MILLES
W 2									O 2
CARS			11	1	24			36	WAGONS
TONS			519	75	1,434			2,028	TONNES
CAN. REV.			13,058	2,174	16,045			31,277	REVENU (CAN)
U.S. REV.			38,949	7,708	66,107			110,764	REVENU (E-U)
TON-MILES			292	147	126			565	TONNE-MILLES
CAR-MILES			7	2	2			11	WAGON-MILLES
TOTAL									TOTAL
CARS	17	1	8	45	2	63	85	221	WAGONS
TONS	620	30	371	2,720	125	4,062	2,943	10,871	TONNES
CAN. REV.	23,340	334	8,436	72,519	3,606	154,670	255,998	518,901	REVENU (CAN)
U.S. REV.	30,991	1,424	12,194	121,589	9,858	107,182	78,756	361,994	REVENU (E-U)
TON-MILES	989	59	548	2,853	171	5,862	5,306	15,788	TONNE-MILLES
CAR-MILES	28	2	10	44	2	87	152	325	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

ANIMAL & ANIMAL PRODUCTS

1980

ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1								NE 1	
CARS								2	WAGONS
TONS		66						66	TONNES
CAN. REV.	1,790							1,790	REVENU (CAN)
U.S. REV.	3,883							3,883	REVENU (E-U)
TON-MILES	129							129	TONNE-MILLES
CAR-MILES	4							4	WAGON-MILLES
NE 2								NE 2	
CARS	6	1						7	WAGONS
TONS	264	81						345	TONNES
CAN. REV.	5,592	1,327						6,919	REVENU (CAN)
U.S. REV.	3,085	779						3,864	REVENU (E-U)
TON-MILES	498	7						505	TONNE-MILLES
CAR-MILES	11							11	WAGON-MILLES
NC 1								CN 1	
CARS		1	9					10	WAGONS
TONS		85	302					387	TONNES
CAN. REV.	4,506	7,351						11,857	REVENU (CAN)
U.S. REV.	1,127	9,706						10,833	REVENU (E-U)
TON-MILES	166	591						757	TONNE-MILLES
CAR-MILES	2	18						20	WAGON-MILLES
NC 2								CN 2	
CARS	16	3				1		20	WAGONS
TONS	481	140				75		696	TONNES
CAN. REV.	6,527	1,379			12,705			20,611	REVENU (CAN)
U.S. REV.	5,883	6,044			1,720			13,647	REVENU (E-U)
TON-MILES	364	274			67			705	TONNE-MILLES
CAR-MILES	11	6			1			18	WAGON-MILLES
NC 3								CN 3	
CARS	2	32	50	20		1	1	106	WAGONS
TONS	144	2,153	3,509	1,457		75	70	7,408	TONNES
CAN. REV.	12,137	67,051	60,293	19,623		3,152	3,033	165,289	REVENU (CAN)
U.S. REV.	9,367	88,828	155,336	38,148		2,255	1,066	295,000	REVENU (E-U)
TON-MILES	282	1,663	5,150	1,155		147	137	8,534	TONNE-MILLES
CAR-MILES	4	25	75	16		2	2	124	WAGON-MILLES
S 1								S 1	
CARS	22	17	2			1		42	WAGONS
TONS	933	732	74			375		2,114	TONNES
CAN. REV.	17,551	5,125	1,644			1,697		26,017	REVENU (CAN)
U.S. REV.	27,943	20,516	2,948			2,592		53,999	REVENU (E-U)
TON-MILES	1,825	1,433	94			225		3,577	TONNE-MILLES
CAR-MILES	44	33	2			1		80	WAGON-MILLES
S 2								S 2	
CARS		6				3	2	20	WAGONS
TONS		451				165	80	1,056	TONNES
CAN. REV.	10,442					4,233	2,237	35,010	REVENU (CAN)
U.S. REV.	28,275					6,705	3,813	51,919	REVENU (E-U)
TON-MILES						323	157	2,053	TONNE-MILLES
CAR-MILES						6	4	40	WAGON-MILLES
W 1								O 1	
CARS									WAGONS
TONS									TONNES
CAN. REV.									REVENU (CAN)
U.S. REV.									REVENU (E-U)
TON-MILES									TONNE-MILLES
CAR-MILES									WAGON-MILLES
W 2								O 2	
CARS	30	1	8					39	WAGONS
TONS	1,299	52	288					1,639	TONNES
CAN. REV.	56,993	1,419	2,957					61,569	REVENU (CAN)
U.S. REV.	109,991	3,988	30,936					144,915	REVENU (E-U)
TON-MILES	1,295	91	564					1,950	TONNE-MILLES
CAR-MILES	30	2	16					48	WAGON-MILLES
TOTAL								TOTAL	
CARS	60	76	72	20	3	5	10	246	WAGONS
TONS	2,640	4,101	4,313	1,457	165	605	430	13,711	TONNES
CAN. REV.	52,273	98,187	73,624	19,623	4,233	19,791	21,131	328,862	REVENU (CAN)
U.S. REV.	150,386	153,279	204,970	38,148	6,705	10,380	14,192	578,060	REVENU (E-U)
TON-MILES	3,900	4,721	6,873	1,155	323	596	842	18,210	TONNE-MILLES
CAR-MILES	89	89	117	16	6	8	20	345	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF MINES

1980

PRODUITS MINIERS

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	331	1,620	94	1	423	18	4	2,491	WAGONS
TONS	29,653	158,932	4,165	100	40,717	1,777	210	235,554	TONNES
CAN. REV.	525,215	1,140,327	96,292	1,118	1,534,943	48,521	15,769	3,362,185	REVENU (CAN)
U.S. REV.	199,759	1,466,957	72,658	3,314	663,853	71,047	3,618	2,481,206	REVENU (E-U)
TON-MILES	24,509	167,570	3,930	20	71,961	3,478	411	271,879	TONNE-MILES
CAR-MILES	284	1,719	112		739	35	8	2,897	WAGON-MILES
NE 2									NE 2
CARS	105	2,312	2,273		2,645	1,059	30	8,424	WAGONS
TONS	7,861	141,983	193,023		251,730	102,470	1,296	698,363	TONNES
CAN. REV.	113,847	1,928,617	1,621,119		6,656,938	2,979,622	135,020	13,435,163	REVENU (CAN)
U.S. REV.	117,396	3,134,762	3,570,819		4,739,509	2,897,740	30,523	14,490,749	REVENU (E-U)
TON-MILES	15,384	149,236	46,818		358,736	143,515	2,397	716,086	TONNE-MILES
CAR-MILES	205	2,415	609		3,756	1,481	57	8,523	WAGON-MILES
NC 1									NC 1
CARS	489	1,281		1	7,519	473	14	9,777	WAGONS
TONS	29,157	106,875		100	738,237	41,280	788	916,437	TONNES
CAN. REV.	774,397	1,644,641		1,386	13,646,550	963,610	71,512	17,102,096	REVENU (CAN)
U.S. REV.	407,978	1,440,681		3,633	20,009,955	1,165,125	17,589	23,044,961	REVENU (E-U)
TON-MILES	39,141	61,741		20	808,943	59,754	1,336	970,935	TONNE-MILES
CAR-MILES	637	712			8,232	645	24	10,250	WAGON-MILES
NC 2									NC 2
CARS	635	1,717		7	22,684	1,938	4	26,985	WAGONS
TONS	38,520	149,244		413	2,198,419	184,777	206	2,571,579	TONNES
CAN. REV.	972,174	2,994,682		4,149	44,337,656	4,036,874	11,498	52,357,533	REVENU (CAN)
U.S. REV.	601,182	2,839,558		12,483	45,969,827	3,431,210	4,771	52,859,031	REVENU (E-U)
TON-MILES	60,181	93,596		51	2,585,407	311,207	352	3,050,794	TONNE-MILES
CAR-MILES	963	1,043			26,782	3,258	7	32,053	WAGON-MILES
NC 3									NC 3
CARS	164	387		126	20,356	1,916	13	22,962	WAGONS
TONS	11,787	32,560		9,935	1,966,357	184,989	680	2,206,308	TONNES
CAN. REV.	277,888	470,261		83,197	38,810,736	3,790,740	53,133	43,485,955	REVENU (CAN)
U.S. REV.	315,098	965,894		96,699	31,780,097	3,789,217	15,316	36,962,321	REVENU (E-U)
TON-MILES	22,004	15,624		8,421	2,228,132	268,685	1,259	2,544,125	TONNE-MILES
CAR-MILES	304	189		103	23,079	2,781	24	26,480	WAGON-MILES
S 1									S 1
CARS	869	190		7	13,360	2,851	8	17,285	WAGONS
TONS	51,283	13,384		504	1,268,227	274,803	480	1,608,681	TONNES
CAN. REV.	753,876	135,761		10,461	22,480,284	6,819,109	20,735	30,220,226	REVENU (CAN)
U.S. REV.	1,604,234	375,611		14,445	38,180,325	10,305,757	18,541	50,498,913	REVENU (E-U)
TON-MILES	64,316	3,800		307	1,467,298	435,131	940	1,971,792	TONNE-MILES
CAR-MILES	1,103	68		5	15,422	4,496	16	21,110	WAGON-MILES
S 2									S 2
CARS	31	1,476	451	1	2,773	851	12	5,595	WAGONS
TONS	2,540	91,003	36,372	20	262,461	82,543	706	475,545	TONNES
CAN. REV.	52,684	2,285,647	575,391	507	4,679,812	1,995,447	32,973	9,622,461	REVENU (CAN)
U.S. REV.	91,022	4,628,446	1,528,266	2,093	7,301,269	2,950,344	42,520	16,543,980	REVENU (E-U)
TON-MILES	4,971	110,685	31,771	39	339,956	146,288	1,048	634,758	TONNE-MILES
CAR-MILES	61	1,772	365	2	3,800	1,510	18	7,328	WAGON-MILES
W 1									0 1
CARS	66	149		2	1,261	5,996	2,075	9,549	WAGONS
TONS	4,755	14,241		80	121,678	573,641	113,042	827,437	TONNES
CAN. REV.	171,268	249,822		2,019	2,868,339	7,394,908	1,022,856	11,709,212	REVENU (CAN)
U.S. REV.	233,363	712,707		1,233	2,108,757	11,396,284	1,698,499	16,150,543	REVENU (E-U)
TON-MILES	8,916	27,120		121	144,156	448,767	18,927	648,007	TONNE-MILES
CAR-MILES	122	283		3	1,493	4,853	341	7,095	WAGON-MILES
W 2									0 2
CARS	280	151			63	1,848	5	2,347	WAGONS
TONS	17,530	10,405			5,922	170,812	339	205,008	TONNES
CAN. REV.	343,779	148,450			83,606	3,450,481	5,076	4,031,392	REVENU (CAN)
U.S. REV.	1,130,692	635,917			259,712	5,337,647	17,481	7,381,449	REVENU (E-U)
TON-MILES	26,263	4,334			10,291	274,688	16	315,592	TONNE-MILES
CAR-MILES	413	63			109	2,985		3,570	WAGON-MILES
TOTAL									TOTAL
CARS	467	7,911	6,693	145	71,084	16,950	2,165	105,415	WAGONS
TONS	40,054	544,950	560,269	11,152	6,853,748	1,617,092	117,747	9,745,012	TONNES
CAN. REV.	691,746	8,647,973	7,936,419	102,837	135,098,864	31,479,312	1,368,572	185,325,723	REVENU (CAN)
U.S. REV.	408,177	13,522,712	12,142,111	133,900	151,013,304	41,344,371	1,848,858	220,413,433	REVENU (E-U)
TON-MILES	44,864	648,312	288,734	8,979	8,014,880	2,091,513	26,686	11,123,968	TONNE-MILES
CAR-MILES	550	9,448	3,444	113	83,212	22,044	495	119,306	WAGON-MILES

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARSREVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF MINES

1980

PRODUITS MINIERS

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									NE 1
CARS	61	300	676	18	16	3	1,074	WAGONS	
TONS	3,863	21,138	32,004	890	800	180	58,875	TONNES	
CAN. REV.	85,940	137,137	385,742	38,933	52,298	8,593	708,643	REVENU (CAN)	
U.S. REV.	48,887	308,534	420,731	13,695	13,900	3,848	809,595	REVENU (E-U)	
TON-MILES	6,290	22,757	52,399	1,281	1,847	348	84,922	TONNE-MILLES	
CAR-MILES	101	326	1,094	28	37	6	1,590	WAGON-MILLES	
NE 2								NE 2	
CARS	345	1,450	1,088	151	5	37	3,084	WAGONS	
TONS	20,918	110,775	59,777	12,099	200	1,805	205,903	TONNES	
CAN. REV.	482,246	1,145,068	487,514	587,128	12,070	94,807	2,825,931	REVENU (CAN)	
U.S. REV.	177,980	1,753,332	690,643	149,223	5,018	104,418	2,888,612	REVENU (E-U)	
TON-MILES	36,080	96,551	98,417	22,791	378	1,751	256,673	TONNE-MILLES	
CAR-MILES	591	1,284	1,819	285	10	38	4,044	WAGON-MILLES	
NC 1								NC 1	
CARS	409	521	1,274	38	4	88	2,346	WAGONS	
TONS	23,520	40,022	102,505	1,971	212	4,951	173,829	TONNES	
CAN. REV.	594,109	847,043	739,716	30,254	10,212	133,337	2,380,277	REVENU (CAN)	
U.S. REV.	198,691	516,580	1,141,245	45,790	6,944	190,915	2,121,182	REVENU (E-U)	
TON-MILES	45,238	38,178	154,436	280	223	3,507	242,585	TONNE-MILLES	
CAR-MILES	787	579	1,899	7	4	62	3,352	WAGON-MILLES	
NC 2								NC 2	
CARS	12	2,159	3,681	274	26	307	6,844	WAGONS	
TONS	827	189,970	311,466	21,882	1,858	21,164	572,078	TONNES	
CAN. REV.	27,779	2,642,827	2,827,022	164,699	37,702	457,215	723,474	REVENU (CAN)	
U.S. REV.	13,774	2,209,549	4,599,194	453,865	41,740	509,911	587,536	REVENU (E-U)	
TON-MILES	1,618	286,427	309,783	29,640	1,154	17,243	26,208	TONNE-MILLES	
CAR-MILES	24	3,310	3,786	363	17	257	413	WAGON-MILLES	
NC 3								NC 3	
CARS	10	1,127	360	91	172	289	2,079	WAGONS	
TONS	467	85,020	19,498	6,013	12,791	21,109	146,440	TONNES	
CAN. REV.	27,568	1,264,001	273,406	56,827	253,029	601,026	2,554,261	REVENU (CAN)	
U.S. REV.	18,835	1,927,346	698,625	77,404	148,454	432,705	3,336,974	REVENU (E-U)	
TON-MILES	914	94,247	19,028	11,768	18,333	21,936	189,012	TONNE-MILLES	
CAR-MILES	20	1,271	374	178	241	305	55	WAGON-MILLES	
S 1								S 1	
CARS	130	4,824	4,348	54	17	215	9,682	WAGONS	
TONS	5,848	355,762	288,111	2,378	1,003	12,020	670,589	TONNES	
CAN. REV.	184,948	3,484,250	2,406,407	33,094	22,227	415,055	1,722,127	REVENU (CAN)	
U.S. REV.	253,854	9,185,086	7,443,541	102,954	41,216	557,674	223,136	REVENU (E-U)	
TON-MILES	8,972	434,350	349,872	1,510	1,736	13,436	7,607	TONNE-MILLES	
CAR-MILES	204	5,899	5,141	34	29	242	129	WAGON-MILLES	
S 2								S 2	
CARS	38	376	953	28	28	377	1,901	WAGONS	
TONS	1,779	22,311	50,769	1,389	1,417	26,501	110,437	TONNES	
CAN. REV.	58,534	367,008	409,948	24,366	37,540	612,832	1,693,139	REVENU (CAN)	
U.S. REV.	65,958	700,949	1,726,200	60,347	53,901	1,083,496	3,920,184	REVENU (E-U)	
TON-MILES	3,240	23,790	75,523	1,139	2,198	21,650	8,449	TONNE-MILLES	
CAR-MILES	70	440	1,392	25	45	311	138	WAGON-MILLES	
W 1								O 1	
CARS	140	305	712	90	10	8,275	13,244	WAGONS	
TONS	10,074	19,741	51,463	6,631	438	930,547	1,367,587	TONNES	
CAN. REV.	397,583	368,601	761,113	208,182	7,712	4,687,076	2,149,547	REVENU (CAN)	
U.S. REV.	523,503	950,728	2,138,716	263,853	14,380	13,289,351	3,489,163	REVENU (E-U)	
TON-MILES	18,853	31,380	86,809	11,835	704	229,599	83,843	TONNE-MILLES	
CAR-MILES	260	464	1,180	154	17	2,238	930	WAGON-MILLES	
W 2								O 2	
CARS	237	539	1,162	75	79	785	4,790	WAGONS	
TONS	15,567	37,004	85,774	4,086	6,195	65,646	709,688	TONNES	
CAN. REV.	343,526	668,059	629,191	68,443	203,599	1,104,330	2,254,825	REVENU (CAN)	
U.S. REV.	1,423,387	2,003,798	4,573,491	245,378	207,805	2,832,883	8,855,872	REVENU (E-U)	
TON-MILES	28,383	58,957	102,260	5,229	10,797	38,056	66,180	TONNE-MILLES	
CAR-MILES	432	855	1,419	90	129	517	652	WAGON-MILLES	
TOTAL								TOTAL	
CARS	1,382	11,601	14,254	819	341	10,389	9,135	WAGONS	
TONS	82,863	881,743	1,001,367	57,339	24,114	1,084,543	883,457	TONNES	
CAN. REV.	2,202,233	10,923,994	8,920,059	1,211,926	584,091	8,157,976	5,616,604	REVENU (CAN)	
U.S. REV.	2,724,869	19,555,902	23,432,386	1,412,509	519,458	19,015,253	13,451,508	REVENU (E-U)	
TON-MILES	149,588	1,086,637	1,248,527	85,473	35,523	349,025	196,849	TONNE-MILLES	
CAR-MILES	2,489	14,428	18,104	1,162	492	4,007	2,354	WAGON-MILLES	

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

PRODUCTS OF FORESTS

1980

PRODUITS FORESTIERS

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	22	603	48			84	2,535	3,292	WAGONS
TONS	1,306	33,974	1,659			3,925	118,279	159,143	TONNES
CAN. REV.	8,920	589,068	27,026			145,159	6,148,604	6,918,777	REVENU (CAN)
U.S. REV.	11,281	373,377	42,796			192,455	3,200,732	3,820,641	REVENU (E-U)
TON-MILES	363	63,573	2,767			7,622	217,217	291,542	TONNE-MILLES
CAR-MILES	8	1,124	80			165	4,654	6,031	WAGON-MILLES
NE 2									NE 2
CARS	34	412	1,105	2	105	208	5,476	7,342	WAGONS
TONS	1,215	21,063	53,476	70	3,708	10,579	264,125	354,236	TONNES
CAN. REV.	44,970	410,242	641,312	2,809	180,630	495,017	13,265,831	15,040,811	REVENU (CAN)
U.S. REV.	27,046	418,246	725,606	1,816	88,660	353,803	6,979,878	8,593,055	REVENU (E-U)
TON-MILES	1,253	37,150	79,831	52	7,227	20,371	467,461	613,345	TONNE-MILLES
CAR-MILES	30	694	1,641	2	204	400	9,664	12,635	WAGON-MILLES
NC 1									CN 1
CARS	3	168	1,500		377	142	4,129	6,319	WAGONS
TONS	99	5,689	78,489		13,094	6,755	201,753	305,879	TONNES
CAN. REV.	5,748	179,115	623,724		368,982	248,723	8,036,064	9,462,356	REVENU (CAN)
U.S. REV.	1,644	142,475	747,155		517,516	285,071	6,989,148	8,683,009	REVENU (E-U)
TON-MILES	193	6,701	137,181		25,523	12,958	342,223	524,759	TONNE-MILLES
CAR-MILES	6	189	2,608		735	271	6,972	10,781	WAGON-MILLES
NC 2									CN 2
CARS	19	132	1,342	219	730	374	7,248	10,064	WAGONS
TONS	279	4,633	68,104	10,886	25,328	16,956	354,291	480,477	TONNES
CAN. REV.	37,070	163,036	665,660	193,936	808,034	636,201	15,200,364	17,704,301	REVENU (CAN)
U.S. REV.	11,879	113,817	1,369,085	178,794	741,360	446,886	9,346,233	12,208,054	REVENU (E-U)
TON-MILES	532	5,702	117,575	20,935	47,324	32,184	599,044	823,296	TONNE-MILLES
CAR-MILES	36	158	2,265	420	1,376	706	12,173	17,134	WAGON-MILLES
NC 3									CN 3
CARS	6	27	765	732	135	909	17,257	19,831	WAGONS
TONS	92	852	39,581	36,591	4,596	41,993	852,466	976,171	TONNES
CAN. REV.	12,143	34,758	278,634	465,551	153,484	1,700,773	32,954,054	35,598,797	REVENU (CAN)
U.S. REV.	7,142	27,628	450,938	187,297	110,414	1,082,100	20,541,753	22,407,272	REVENU (E-U)
TON-MILES	151	931	71,403	71,112	8,801	80,037	1,505,094	1,735,529	TONNE-MILLES
CAR-MILES	10	29	1,379	1,423	259	1,727	30,225	35,052	WAGON-MILLES
S 1									S 1
CARS	69	932	874		351	1,242	21,756	25,224	WAGONS
TONS	1,738	48,059	44,445		12,236	56,175	1,002,775	1,165,428	TONNES
CAN. REV.	83,904	1,182,247	487,491		387,569	1,915,621	36,114,615	40,171,447	REVENU (CAN)
U.S. REV.	163,428	1,550,328	1,478,896		498,366	2,352,340	43,072,793	49,116,151	REVENU (E-U)
TON-MILES	1,817	84,702	69,181		23,692	105,120	1,680,464	1,964,976	TONNE-MILLES
CAR-MILES	95	1,614	1,381		680	2,326	35,986	42,082	WAGON-MILLES
S 2									S 2
CARS	2	80	139		49	719	13,743	14,732	WAGONS
TONS	36	3,332	7,767		1,598	32,566	620,413	665,712	TONNES
CAN. REV.	4,994	94,552	86,912		52,975	992,462	18,020,536	19,252,431	REVENU (CAN)
U.S. REV.	5,028	172,231	376,343		77,682	1,413,723	28,963,884	31,008,891	REVENU (E-U)
TON-MILES	70	4,154	8,543		2,979	62,419	954,273	1,032,438	TONNE-MILLES
CAR-MILES	4	98	152		92	1,376	20,566	22,288	WAGON-MILLES
W 1									0 1
CARS	1	233	179		3	1	3,579	3,996	WAGONS
TONS	31	9,733	7,423		169	70	215,686	233,112	TONNES
CAN. REV.	726	254,360	153,058		1,098	1,542	2,032,831	2,443,615	REVENU (CAN)
U.S. REV.	2,573	588,902	473,023		1,098	3,598	4,150,992	5,220,186	REVENU (E-U)
TON-MILES	29	13,853	9,652		331	137	161,381	185,383	TONNE-MILLES
CAR-MILES	1	334	234		6	2	2,905	3,482	WAGON-MILLES
W 2									0 2
CARS		87	101		5	2,586	2,779	2,779	WAGONS
TONS		3,373	4,308		199	125,762	133,642	133,642	TONNES
CAN. REV.		61,331	53,050		5,075	1,347,107	1,466,563	1,466,563	REVENU (CAN)
U.S. REV.		237,510	316,958		8,510	6,013,937	6,576,915	6,576,915	REVENU (E-U)
TON-MILES		3,151	5,079		389	86,116	94,735	94,735	TONNE-MILLES
CAR-MILES		80	120		10	1,694	1,904	1,904	WAGON-MILLES
TOTAL									TOTAL
CARS	156	2,674	6,053	953	1,750	3,684	78,309	93,579	WAGONS
TONS	4,796	130,708	305,252	47,547	60,729	169,218	3,755,550	4,473,800	TONNES
CAN. REV.	198,475	2,968,709	3,016,267	662,296	1,952,772	6,140,573	133,120,008	140,059,098	REVENU (CAN)
U.S. REV.	230,021	3,622,514	5,980,800	367,907	2,035,096	6,138,486	129,259,350	147,634,174	REVENU (E-U)
TON-MILES	4,408	219,917	501,192	92,099	115,877	321,237	6,011,273	7,266,003	TONNE-MILLES
CAR-MILES	190	4,320	9,860	1,845	3,352	6,983	124,839	151,389	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

PRODUCTS OF FORESTS

1980

PRODUITS FORESTIERS

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									
CARS	90	20	12		1	2	1	126	WAGONS
TONS	3,482	573	489		25	50	25	4,644	TONNES
CAN. REV.	136,665	28,342	29,190		1,048	5,100	3,793	204,138	REVENU (CAN)
U.S. REV.	89,318	6,107	6,958		2,537	1,025	409	106,354	REVENU (E-U)
TON-MILES	6,684	825	668		9	122	65	8,373	TONNE-MILLES
CAR-MILES	172	26	15			5	3	221	WAGON-MILLES
NE 2									
CARS	1	96	198	3		9	9	316	WAGONS
TONS	25	4,049	7,069	73		325	360	11,901	TONNES
CAN. REV.	3,058	114,758	42,471	3,373		21,962	10,978	196,800	REVENU (CAN)
U.S. REV.	626	48,890	169,157	2,952		17,385	16,624	255,634	REVENU (E-U)
TON-MILES	49	7,430	967	86		571	440	9,543	TONNE-MILLES
CAR-MILES	2	174	23	4		16	11	230	WAGON-MILLES
NC 1									
CARS	1	79	73	8		9	6	176	WAGONS
TONS	33	3,095	2,585	309		336	212	6,570	TONNES
CAN. REV.	1,169	94,351	23,339	3,908		21,256	10,006	154,029	REVENU (CAN)
U.S. REV.	753	69,134	31,772	9,540		16,196	7,482	134,877	REVENU (E-U)
TON-MILES	65	5,328	3,076	20		603	317	9,409	TONNE-MILLES
CAR-MILES	2	137	81	1		18	9	246	WAGON-MILLES
NC 2									
CARS	36	213	232	8		33	11	533	WAGONS
TONS	1,210	7,865	10,538	222		1,188	485	21,508	TONNES
CAN. REV.	41,527	78,954	45,114	10,246		60,942	18,561	255,344	REVENU (CAN)
U.S. REV.	33,461	251,606	253,696	10,557		51,546	17,140	618,005	REVENU (E-U)
TON-MILES	1,328	10,179	244	257		1,338	619	13,965	TONNE-MILLES
CAR-MILES	42	282	5	7		38	15	389	WAGON-MILLES
NC 3									
CARS	55	273	19	48		42	28	465	WAGONS
TONS	2,095	9,574	666	1,645		1,627	1,176	16,783	TONNES
CAN. REV.	49,420	141,803	8,960	43,318		43,311	24,770	311,582	REVENU (CAN)
U.S. REV.	48,514	242,335	21,991	55,831		50,275	47,253	466,199	REVENU (E-U)
TON-MILES	1,691	14,464	377	1,551		1,014	623	19,720	TONNE-MILLES
CAR-MILES	47	416	12	47		30	15	567	WAGON-MILLES
S 1									
CARS	22	162	209	13	1	32	11	450	WAGONS
TONS	664	6,837	9,025	513	33	1,365	840	19,277	TONNES
CAN. REV.	16,040	166,601	149,604	6,133	1,065	66,170	17,359	422,972	REVENU (CAN)
U.S. REV.	33,381	320,836	391,114	31,814	1,412	55,003	23,346	856,906	REVENU (E-U)
TON-MILES	1,224	11,473	13,225	92	65	2,181	985	29,245	TONNE-MILLES
CAR-MILES	39	258	297	2	2	50	12	660	WAGON-MILLES
S 2									
CARS	19	1,061	201	12	32	39	11	1,375	WAGONS
TONS	927	50,553	8,848	554	1,210	1,699	450	64,241	TONNES
CAN. REV.	34,937	1,163,393	143,423	6,782	29,794	79,656	11,925	1,969,910	REVENU (CAN)
U.S. REV.	49,069	2,281,919	398,026	28,533	71,536	76,975	18,979	2,925,037	REVENU (E-U)
TON-MILES	1,814	46,491	13,962	250	893	2,393	436	66,239	TONNE-MILLES
CAR-MILES	38	973	301	4	22	55	11	1,404	WAGON-MILLES
W 1									
CARS	157	763	724	69	17	451	155	2,336	WAGONS
TONS	6,954	35,895	31,877	3,453	809	23,399	8,321	110,708	TONNES
CAN. REV.	253,824	893,212	418,996	128,987	34,077	624,833	69,383	2,423,312	REVENU (CAN)
U.S. REV.	443,377	2,125,979	2,388,993	130,668	23,581	533,763	208,263	5,854,624	REVENU (E-U)
TON-MILES	12,773	47,670	48,156	5,375	1,231	13,429	2,255	130,889	TONNE-MILLES
CAR-MILES	295	1,090	1,083	105	28	257	42	2,900	WAGON-MILLES
W 2									
CARS	35	385	521	8	5	36	40	1,030	WAGONS
TONS	1,255	15,151	20,423	499	241	2,168	2,655	42,392	TONNES
CAN. REV.	44,669	376,979	214,795	32,605	7,335	75,722	5,938	758,043	REVENU (CAN)
U.S. REV.	80,558	954,684	1,589,190	19,470	11,666	88,632	111,005	2,855,205	REVENU (E-U)
TON-MILES	2,289	20,567	29,944	318	146	959	114	54,337	TONNE-MILLES
CAR-MILES	64	541	760	5	3	17	2	1,392	WAGON-MILLES
TOTAL									
CARS	325	2,657	2,424	364	112	653	272	6,807	WAGONS
TONS	13,340	119,458	97,755	16,605	4,185	32,157	14,524	298,024	TONNES
CAN. REV.	490,362	2,928,583	1,242,575	235,862	126,883	998,952	172,713	6,195,930	REVENU (CAN)
U.S. REV.	697,082	5,889,524	5,469,151	498,665	177,120	890,800	450,501	14,072,841	REVENU (E-U)
TON-MILES	24,898	142,803	134,641	6,762	4,152	22,610	5,854	341,720	TONNE-MILLES
CAR-MILES	612	3,288	3,258	138	109	484	120	8,009	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS

MANUFACTURES & MISCELLANEOUS

1980

PRODUITS DIVERS & MANUFACTURES

ORIGIN DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	ORIGINE DESTINATION
NE 1									NE 1
CARS	2,786	8,162	6,563	27	471	812	2,108	20,929	WAGONS
TONS	185,771	550,629	367,354	1,789	33,651	62,562	131,128	1,332,884	TONNES
CAN. REV.	3,906,888	9,510,944	10,389,856	85,004	1,639,071	3,111,942	6,724,861	35,368,366	REVENU (CAN)
U.S. REV.	2,680,343	9,640,327	5,946,408	23,300	486,903	748,682	1,527,888	21,053,949	REVENU (E-U)
TON-MILES	286,290	756,231	552,771	3,459	70,102	121,548	318,447	2,108,848	TONNE-MILLES
CAR-MILES	4,285	11,245	9,196	52	980	1,580	5,120	32,458	WAGON-MILLES
NE 2									NE 2
CARS	8,460	24,838	16,285	122	883	1,371	1,967	53,926	WAGONS
TONS	552,942	1,644,669	1,065,134	8,188	59,449	96,475	122,602	3,549,459	TONNES
CAN. REV.	11,386,470	25,084,264	16,323,115	195,103	2,688,430	5,115,343	5,043,044	65,835,769	REVENU (CAN)
U.S. REV.	7,890,258	31,989,870	17,399,180	316,798	1,021,725	1,582,760	2,718,499	62,889,090	REVENU (E-U)
TON-MILES	962,120	2,541,380	1,737,595	14,422	110,658	185,845	243,354	5,795,374	TONNE-MILLES
CAR-MILES	14,687	38,403	25,983	215	1,652	2,639	3,940	87,519	WAGON-MILLES
NC 1									CN 1
CARS	2,338	9,586	28,480	426	886	1,369	3,011	46,096	WAGONS
TONS	126,518	585,958	1,774,440	29,417	69,058	95,937	188,399	2,869,727	TONNES
CAN. REV.	5,058,000	17,214,924	20,372,793	645,730	1,362,963	3,491,263	5,251,929	53,397,602	REVENU (CAN)
U.S. REV.	1,107,148	8,439,585	17,866,016	662,535	2,083,225	2,265,170	5,601,658	38,025,337	REVENU (E-U)
TON-MILES	228,973	835,296	2,602,968	31,203	52,916	152,439	300,271	4,204,066	TONNE-MILLES
CAR-MILES	4,286	13,623	40,550	452	737	2,275	4,815	66,738	WAGON-MILLES
NC 2									CN 2
CARS	1,049	17,407	18,598	1,637	2,256	3,601	3,703	48,251	WAGONS
TONS	55,342	799,278	1,112,089	109,328	161,542	249,207	230,121	2,718,907	TONNES
CAN. REV.	1,958,031	20,039,066	12,527,183	1,663,826	3,503,269	8,121,487	7,578,956	55,391,818	REVENU (CAN)
U.S. REV.	830,374	12,503,512	26,386,822	2,587,790	3,515,992	4,820,920	4,578,088	55,223,498	REVENU (E-U)
TON-MILES	100,864	999,990	1,400,059	145,464	165,261	350,834	326,481	3,488,953	TONNE-MILLES
CAR-MILES	1,867	18,619	22,747	2,137	2,444	5,314	5,279	58,407	WAGON-MILLES
NC 3									CN 3
CARS	93	2,950	10,606	3,564	2,135	13,886	1,504	34,738	WAGONS
TONS	3,357	126,199	557,744	247,730	162,377	1,155,746	107,758	2,380,911	TONNES
CAN. REV.	153,045	3,590,206	7,219,187	2,433,046	1,825,040	23,633,848	3,036,225	41,890,597	REVENU (CAN)
U.S. REV.	107,087	3,518,864	19,725,870	4,487,663	2,702,572	15,683,006	1,397,834	47,623,396	REVENU (E-U)
TON-MILES	4,820	132,084	525,277	229,006	152,631	892,791	164,302	2,100,911	TONNE-MILLES
CAR-MILES	134	2,759	10,029	3,323	2,050	10,832	2,375	31,502	WAGON-MILLES
S 1									S 1
CARS	1,050	10,827	13,830	176	1,169	1,474	1,372	29,898	WAGONS
TONS	63,875	657,363	559,790	10,649	90,914	96,249	87,357	1,566,197	TONNES
CAN. REV.	1,321,213	13,043,193	9,255,552	232,939	1,615,011	2,823,136	2,708,997	31,000,041	REVENU (CAN)
U.S. REV.	1,956,466	24,475,530	27,034,689	485,176	3,449,558	2,891,965	3,078,650	63,370,034	REVENU (E-U)
TON-MILES	109,477	686,168	793,758	11,642	84,868	175,336	151,338	2,012,587	TONNE-MILLES
CAR-MILES	1,801	11,111	19,364	180	1,206	2,707	2,388	38,757	WAGON-MILLES
S 2									S 2
CARS	294	2,979	10,238	594	351	455	1,092	16,003	WAGONS
TONS	15,672	173,600	448,269	30,998	26,002	32,360	67,934	794,835	TONNES
CAN. REV.	512,235	4,539,315	5,880,411	501,562	415,885	1,277,565	1,649,119	14,776,092	REVENU (CAN)
U.S. REV.	692,827	9,385,025	31,755,385	1,473,517	915,711	1,656,714	2,508,769	48,387,948	REVENU (E-U)
TON-MILES	27,064	213,492	627,159	41,593	26,598	48,487	94,637	1,079,030	TONNE-MILLES
CAR-MILES	504	3,651	14,069	612	392	688	1,516	21,432	WAGON-MILLES
W 1									O 1
CARS	49	195	2,377	170	612	13,200	3,994	20,597	WAGONS
TONS	1,979	8,283	78,011	14,633	51,409	1,104,398	285,307	1,544,020	TONNES
CAN. REV.	91,205	345,652	5,790,486	188,695	1,311,815	22,376,619	2,701,773	32,806,245	REVENU (CAN)
U.S. REV.	190,438	787,272	4,989,870	293,484	1,183,540	21,147,562	6,589,943	35,182,109	REVENU (E-U)
TON-MILES	3,628	13,635	138,676	14,048	56,295	991,007	117,140	1,334,429	TONNE-MILLES
CAR-MILES	90	336	4,533	174	677	11,646	1,727	19,183	WAGON-MILLES
W 2									O 2
CARS	64	1,140	3,182	252	71	3,485	1,966	10,160	WAGONS
TONS	2,447	62,878	126,377	13,166	4,901	247,346	121,066	578,181	TONNES
CAN. REV.	142,824	2,696,101	2,264,523	327,756	127,838	5,437,770	1,664,797	12,681,609	REVENU (CAN)
U.S. REV.	194,510	4,205,699	14,163,855	671,805	283,325	11,002,512	4,819,442	35,341,148	REVENU (E-U)
TON-MILES	4,176	119,911	150,971	20,236	6,598	286,793	78,917	687,602	TONNE-MILLES
CAR-MILES	111	2,155	4,144	329	100	4,072	1,346	12,257	WAGON-MILLES
TOTAL									TOTAL
CARS	16,183	78,084	110,159	6,968	8,834	39,653	20,717	280,598	WAGONS
TONS	1,007,903	4,608,857	6,089,208	465,898	659,303	3,140,280	1,341,672	17,313,121	TONNES
CAN. REV.	24,529,911	96,063,665	90,023,106	6,273,661	14,489,322	75,388,973	36,359,501	343,128,139	REVENU (CAN)
U.S. REV.	15,649,951	104,943,684	165,268,093	11,002,068	15,642,551	61,769,291	32,820,871	407,096,509	REVENU (E-U)
TON-MILES	1,727,412	6,298,187	8,529,234	512,073	725,927	3,205,080	1,794,887	22,791,800	TONNE-MILLES
CAR-MILES	27,765	101,902	150,615	7,474	10,238	41,753	28,506	368,253	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA

MANUFACTURES & MISCELLANEOUS

1980

PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	TOTAL	DESTINATION ORIGINE
NE 1									
CARS	727	1,307	1,150	15	1	11	14	3,225	WAGONS
TONS	27,236	42,263	47,393	393	50	301	327	117,963	TONNES
CAN. REV.	435,963	712,739	1,271,782	22,572	3,157	57,094	45,466	2,548,773	REVENU (CAN)
U.S. REV.	349,273	672,969	1,003,124	28,830	789	16,851	21,169	2,092,805	REVENU (E-U)
TON-MILES	15,516	58,803	59,957	191	100	669	681	135,917	TONNE-MILLES
CAR-MILES	435	1,672	1,476	6	2	23	27	3,641	WAGON-MILLES
NE 2									
CARS	546	3,725	11,366	390	318	897	338	17,580	WAGONS
TONS	16,754	135,906	354,316	8,263	5,059	25,004	10,064	555,366	TONNES
CAN. REV.	891,590	2,609,282	7,600,152	387,711	305,526	1,857,603	640,935	14,292,799	REVENU (CAN)
U.S. REV.	504,178	3,243,026	7,662,061	597,618	569,233	1,816,849	770,099	15,163,064	REVENU (E-U)
TON-MILES	27,379	224,629	562,365	8,595	5,325	33,532	15,691	877,516	TONNE-MILLES
CAR-MILES	917	5,259	18,157	367	327	1,197	441	26,665	WAGON-MILLES
NC 1									
CARS	485	8,698	27,899	289	309	955	305	38,940	WAGONS
TONS	26,153	243,605	810,016	9,208	11,061	33,329	10,179	1,143,551	TONNES
CAN. REV.	1,354,248	9,538,635	20,432,764	297,830	525,080	2,607,083	786,976	35,542,616	REVENU (CAN)
U.S. REV.	509,361	8,796,927	17,878,577	435,236	450,404	1,688,752	444,206	30,203,463	REVENU (E-U)
TON-MILES	40,022	223,998	796,208	6,840	14,375	48,565	15,816	1,145,824	TONNE-MILLES
CAR-MILES	777	7,255	28,372	220	432	1,433	502	38,991	WAGON-MILLES
NC 2									
CARS	531	12,077	11,025	1,427	2,155	3,604	714	31,533	WAGONS
TONS	10,084	310,667	296,332	33,846	51,486	114,814	21,482	838,711	TONNES
CAN. REV.	677,257	7,774,927	8,307,559	563,388	1,887,750	6,664,281	1,666,292	27,541,217	REVENU (CAN)
U.S. REV.	309,738	6,208,103	12,717,349	1,593,581	2,784,920	5,751,411	1,144,809	30,509,911	REVENU (E-U)
TON-MILES	14,368	240,857	382,813	26,392	47,367	132,929	25,683	870,409	TONNE-MILLES
CAR-MILES	686	8,860	13,277	835	1,867	4,099	729	30,373	WAGON-MILLES
NC 3									
CARS	189	4,177	2,798	1,565	2,226	4,000	878	15,833	WAGONS
TONS	4,059	79,847	91,669	80,692	96,301	124,996	26,663	504,227	TONNES
CAN. REV.	333,240	2,659,862	1,998,492	876,122	1,926,641	6,363,367	1,526,783	15,684,507	REVENU (CAN)
U.S. REV.	220,930	2,380,878	3,787,516	1,948,501	2,966,616	6,187,844	867,978	18,360,263	REVENU (E-U)
TON-MILES	6,406	83,361	93,722	29,830	68,683	147,080	34,575	463,857	TONNE-MILLES
CAR-MILES	282	3,568	2,939	791	1,895	4,975	1,119	15,569	WAGON-MILLES
S 1									
CARS	650	3,426	6,083	398	240	1,105	555	12,457	WAGONS
TONS	28,007	141,533	272,549	12,696	8,235	36,471	15,073	514,564	TONNES
CAN. REV.	1,229,170	2,322,888	4,506,912	322,570	285,395	1,850,433	817,777	11,335,145	REVENU (CAN)
U.S. REV.	1,407,327	6,064,715	9,710,077	808,772	550,227	2,527,582	1,284,561	22,353,261	REVENU (E-U)
TON-MILES	42,565	141,850	354,563	11,986	6,422	36,407	17,747	611,540	TONNE-MILLES
CAR-MILES	1,018	3,635	7,415	390	228	1,305	556	14,547	WAGON-MILLES
S 2									
CARS	185	1,569	4,752	249	126	1,061	295	8,237	WAGONS
TONS	9,645	85,300	287,293	10,571	3,647	48,377	12,278	457,111	TONNES
CAN. REV.	536,135	2,453,328	4,368,833	294,934	134,791	2,433,803	531,232	10,753,056	REVENU (CAN)
U.S. REV.	662,283	4,764,235	15,543,093	601,947	274,054	3,298,835	782,965	25,927,412	REVENU (E-U)
TON-MILES	18,240	117,413	379,673	10,048	3,670	51,547	17,634	598,225	TONNE-MILLES
CAR-MILES	350	2,103	5,965	249	119	1,211	412	10,409	WAGON-MILLES
W 1									
CARS	13	659	354	292	702	1,091	1,662	4,773	WAGONS
TONS	447	58,442	19,272	26,707	40,983	78,825	141,289	365,965	TONNES
CAN. REV.	31,598	806,692	276,995	606,843	648,438	1,606,617	1,381,768	5,358,951	REVENU (CAN)
U.S. REV.	66,474	2,482,099	1,474,820	874,814	607,649	2,224,314	2,359,445	10,089,615	REVENU (E-U)
TON-MILES	861	93,106	26,480	27,323	31,004	67,694	65,041	311,509	TONNE-MILLES
CAR-MILES	25	1,066	462	310	521	1,054	810	4,248	WAGON-MILLES
W 2									
CARS	130	1,148	1,642	95	64	1,221	639	4,939	WAGONS
TONS	6,603	64,608	88,158	4,548	1,680	50,325	34,207	250,129	TONNES
CAN. REV.	241,517	1,234,419	865,394	93,741	83,278	2,150,498	313,877	4,982,724	REVENU (CAN)
U.S. REV.	473,869	4,463,239	6,734,492	241,853	136,988	3,926,439	1,691,192	17,668,072	REVENU (E-U)
TON-MILES	11,831	95,861	102,716	3,273	1,972	61,638	10,751	288,042	TONNE-MILLES
CAR-MILES	233	1,671	1,999	82	70	1,341	200	5,596	WAGON-MILLES
TOTAL									
CARS	3,456	36,786	67,069	4,720	6,141	13,945	5,400	137,517	WAGONS
TONS	128,988	1,162,171	2,266,998	186,924	218,502	512,442	271,562	4,747,587	TONNES
CAN. REV.	5,730,718	30,112,535	49,628,883	3,465,711	5,800,056	25,590,779	7,711,106	128,039,788	REVENU (CAN)
U.S. REV.	4,503,433	39,076,191	76,511,109	7,131,152	8,340,880	27,438,677	9,366,424	172,367,866	REVENU (E-U)
TON-MILES	177,188	1,279,878	2,758,497	124,478	178,918	580,061	203,619	5,302,639	TONNE-MILLES
CAR-MILES	4,723	35,109	80,062	3,250	5,461	16,638	4,796	150,039	WAGON-MILLES

NOTE: TON-MILES, CAR-MILES IN 000'S

CANADIAN REVENUE & AMERICAN REVENUE
IN CANADIAN DOLLARS

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

REVENU CANADIEN ET REVENU AMERICAIN EXPRIME
EN DOLLARS CANADIENS

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SECTION 12 – 8 tableaux montrant le revenu moyen par tonne (total Canada et États-Unis), revenu moyen par tonne (portion canadienne), déplacement moyen (jusqu'à la frontière internationale) et chargement moyen par wagon dans une matrice province-état origine-destination par groupes de denrées. Le trafic dans les deux directions est représenté, pour l'année 1980.

SECTION 12 – 8 tables showing average revenue per ton (total Canada and U.S.), average revenue per ton (Canadian portion), average length of haul (to international boundary) and average load per car in a province-state origin-destination matrix by commodity groups. Traffic in both directions is represented, for the year 1980.

CANADA TO UNITED STATES - 1980 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE								GROUPES DES PRINCIPALES DENREES		
		MAR.	QUE.	TOTAL ORIGIN/ORIGINE TOTALE	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.			
AGRICULTURE	36.67	81.68	21.38	28.80	69.74	48.12	54.27	67.94		AGRICOLLES		
ANIMALS	81.03	87.63	58.80	55.61	71.38	107.71	64.46	113.75		ANIMAUX		
MINES	41.64	27.46	40.68	35.84	21.23	41.75	45.03	27.32		MINIERS		
FORESTS	68.09	89.34	50.43	29.47	21.67	65.87	72.56	69.86		FORESTIERS		
MFG. & MISC.	43.33	39.86	43.61	41.93	37.08	45.70	43.68	51.56		MAN & DIVERS		
TOTAL	45.95	39.87	43.42	40.47	38.06	42.31	45.15	64.22		TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
CANADIAN PORTION - PORTION CANADIENNE												
MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	MAR.	QUE.	TOTAL ORIGIN/ORIGINE TOTALE	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	GROUPES DES PRINCIPALES DENREES		
AGRICULTURE	18.25	46.22	8.43	12.91	42.08	24.57	26.58	37.90		AGRICOLLES		
ANIMALS	47.73	37.65	11.13	22.74	26.66	28.85	38.08	86.98		ANIMAUX		
MINES	19.02	17.27	15.87	14.17	9.22	19.71	19.47	11.62		MINIERS		
FORESTS	33.09	41.38	22.71	9.88	13.93	32.18	36.29	35.45		FORESTIERS		
MFG. & MISC.	19.82	24.34	20.84	14.78	13.47	21.98	24.01	27.10		MAN & DIVERS		
TOTAL	21.43	24.27	20.34	14.48	15.60	20.03	22.96	32.79		TOTAL		
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET												
(MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	MAR.	QUE.	TOTAL ORIGIN/ORIGINE TOTALE	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	GROUPES DES PRINCIPALES DENREES		
AGRICULTURE	1747	929	1500	1835	1499	1890	955	1195		AGRICOLLES		
ANIMALS	1452	1595	1968	1477	1048	1368	1443	1802		ANIMAUX		
MINES	1141	1120	1189	515	805	1169	1293	228		MINIERS		
FORESTS	1624	919	1682	1641	1937	1908	1898	1600		FORESTIERS		
MFG. & MISC.	1316	1713	1366	1400	1096	1101	1020	1337		MAN & DIVERS		
TOTAL	1310	1683	1356	1356	1190	1172	1140	1502		TOTAL		
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	NAT. AV./MOY. NAT.	MAR.	QUE.	TOTAL ORIGIN/ORIGINE TOTALE	ONT.	MAN.	SASK.	ALTA./ALB.	B.C./C.-B.	GROUPES DES PRINCIPALES DENREES		
AGRICULTURE	57.1	31.2	37.2	62.8	41.6	68.9	63.2	54.9		AGRICOLLES		
ANIMALS	49.2	36.5	30.0	46.4	60.4	62.5	64.5	34.6		ANIMAUX		
MINES	92.4	85.8	68.9	83.7	76.9	96.4	95.4	54.4		MINIERS		
FORESTS	47.8	30.7	48.9	50.4	49.9	34.7	45.9	48.0		FORESTIERS		
MFG. & MISC.	61.7	62.3	59.0	55.3	66.9	74.6	79.2	64.8		MAN & DIVERS		
TOTAL	65.6	62.3	59.5	56.8	62.4	92.6	81.7	51.5		TOTAL		
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. TO/MAR. A	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	81.68	182.39	66.98	25.36	71.08	210.70	212.00	253.10		AGRICOLLES		
ANIMALS	87.63	81.59	95.53			85.60				ANIMAUX		
MINES	27.46	24.45	29.42					56.58		MINIERS		
FORESTS	68.09	15.47	59.27	74.67	175.44	209.62	142.31	278.39	106.42	FORESTIERS		
MFG. & MISC.	39.86	35.46	34.86	48.73	50.38	77.64	51.31	76.89	142.32	MAN & DIVERS		
TOTAL	39.87	33.92	35.02	48.74	51.78	81.62	54.60	75.33	141.76	137.77	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												
MAJOR COMMODITY GROUPS	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. TO/MAR. A	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	46.22	102.43	34.68	20.79	49.61	119.70	96.42	111.37		AGRICOLLES		
ANIMALS	37.65	31.91	40.87			49.84				ANIMAUX		
MINES	17.27	17.71	14.48					20.74		MINIERS		
FORESTS	41.38	6.83	37.01	58.08	132.87	131.99	48.28	138.72	23.42	FORESTIERS		
MFG. & MISC.	24.34	21.03	20.59	39.98	35.38	45.59	20.68	32.68	46.09	MAN & DIVERS		
TOTAL	24.27	20.52	20.62	39.98	36.40	48.14	21.83	31.62	45.74	58.25	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET												
(MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												
MAJOR COMMODITY GROUPS	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. TO/MAR. A	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	929	1321	660	1961	1080	2000	1689	1303		AGRICOLLES		
ANIMALS	1595	1489	1902			1000				ANIMAUX		
MINES	1120	826	1957					1957		MINIERS		
FORESTS	919	277	1031	1949	1906	1641	1045	1944	935	FORESTIERS		
MFG. & MISC.	1713	1541	1740	1809	1822	1435	1713	1726	1833	1706	MAN & DIVERS	
TOTAL	1683	1435	1736	1810	1794	1433	1696	1757	1819	1696	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												
MAJOR COMMODITY GROUPS	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	MAR. TO/MAR. A	S1	S2	W1/01	W2/02	GROUPES DES PRINCIPALES DENREES
AGRICULTURE	31.2	9.3	35.3	78.0	44.3	10.0	10.2	9.9		34.0	AGRICOLLES	
ANIMALS	36.5	37.2	30.9			75.0					ANIMAUX	
MINES	85.8	89.6	74.9					81.9			MINIERS	
FORESTS	30.7	59.4	35.7	33.0	14.7	15.3	25.2	18.0	31.0	38.2	FORESTIERS	
MFG. & MISC.	62.3	66.7	65.4	54.1	52.8	36.1	60.8	53.3	40.4	38.2	MAN & DIVERS	
TOTAL	62.3	68.9	65.1	54.1	51.7	35.0	57.1	54.6	40.2	38.2	TOTAL	

MAJOR COMMODITY GROUPS		AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE								GROUPES DES PRINCIPALES DENREES		
	NAT. MOY.	MAR.	QUE.	TOTAL ONT.	DESTINATION MAN.	DESTINATION SASK.	DESTINATION ALTA.	DESTINATION ALB.	B.C./C.-B.			
AGRICULTURE	82.19	108.58	93.66	88.40	28.47	55.47	66.88	48.48		AGRICOLE		
ANIMALS	66.15	91.92	81.32	64.59	39.85	66.29	49.87	82.15		ANIMAUX		
MINES	29.32	59.46	34.57	32.31	45.77	45.76	25.05	21.58		MINIERS		
FORESTS	68.01	89.01	73.82	68.66	44.24	72.64	58.77	42.91		FORESTIERS		
MFG. & MISC.	63.28	79.34	59.53	55.64	56.89	64.72	103.48	62.89		MAN & DIVERS		
TOTAL	50.78	74.91	54.45	52.31	49.22	62.84	50.57	32.07		TOTAL		
MAJOR COMMODITY GROUPS		AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE								GROUPES DES PRINCIPALES DENREES		
	NAT. MOY.	MAR.	QUE.	TOTAL ONT.	DESTINATION MAN.	DESTINATION SASK.	DESTINATION ALTA.	DESTINATION ALB.	B.C./C.-B.			
AGRICULTURE	20.03	41.32	26.41	13.93	10.11	28.45	30.78	25.08		AGRICOLE		
ANIMALS	23.99	34.95	23.94	17.07	13.47	25.65	32.71	49.14		ANIMAUX		
MINES	9.37	26.58	12.39	8.91	21.14	24.22	7.52	8.38		MINIERS		
FORESTS	20.79	36.78	24.52	12.71	14.20	30.32	31.06	11.89		FORESTIERS		
MFG. & MISC.	26.97	44.43	25.91	21.89	18.54	26.54	49.94	28.40		MAN & DIVERS		
TOTAL	19.05	37.62	20.93	17.45	17.34	26.48	21.44	12.04		TOTAL		
MAJOR COMMODITY GROUPS		AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)								GROUPES DES PRINCIPALES DENREES		
	NAT. MOY.	MAR.	QUE.	TOTAL ONT.	DESTINATION MAN.	DESTINATION SASK.	DESTINATION ALTA.	DESTINATION ALB.	B.C./C.-B.			
AGRICULTURE	1282	1589	1321	1443	639	1070	798	914		AGRICOLE		
ANIMALS	1328	1477	1151	1547	792	1957	985	1958		ANIMAUX		
MINES	784	1805	1232	1246	1490	1473	321	222		MINIERS		
FORESTS	1146	1868	1195	1377	407	992	703	403		FORESTIERS		
MFG. & MISC.	1118	1373	1101	1218	685	818	1131	749		MAN & DIVERS		
TOTAL	992	1562	1175	1248	798	895	586	368		TOTAL		
MAJOR COMMODITY GROUPS		AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON								GROUPES DES PRINCIPALES DENREES		
	NAT. MOY.	MAR.	QUE.	TOTAL ONT.	DESTINATION MAN.	DESTINATION SASK.	DESTINATION ALTA.	DESTINATION ALB.	B.C./C.-B.			
AGRICULTURE	48.5	44.4	44.1	48.1	74.0	62.3	60.2	76.0		AGRICOLE		
ANIMALS	55.7	44.0	54.0	59.9	72.8	55.0	121.0	43.0		ANIMAUX		
MINES	83.8	80.0	76.0	70.3	70.0	70.7	104.4	98.7		MINIERS		
FORESTS	43.8	41.0	45.0	40.3	45.8	37.4	49.2	53.4		FORESTIERS		
MFG. & MISC.	34.5	37.3	31.6	33.8	39.6	35.6	36.7	50.3		MAN & DIVERS		
TOTAL	47.2	43.7	42.6	40.6	47.5	38.2	65.1	78.9		TOTAL		
MAJOR COMMODITY GROUPS		AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE								GROUPES DES PRINCIPALES DENREES		
	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	106.58		52.24	72.25	85.43	88.20	85.62	103.30	137.40	AGRICOLE		
ANIMALS	91.92		32.87	1477	149.33	48.76			128.55	ANIMAUX		
MINES	59.46	34.90	31.56	33.71	50.25	99.36	76.03	69.98	91.43	MINIERS		
FORESTS	89.01	64.90	147.36	58.24			74.43	90.62	100.26	99.78	FORESTIERS	
MFG. & MISC.	79.34	28.83	83.31	71.28	97.88	136.53	94.14	124.25	219.40	108.34	MAN & DIVERS	
TOTAL	74.91	33.14	54.49	53.47	91.86	124.09	89.40	108.33	98.83	117.09	TOTAL	
MAJOR COMMODITY GROUPS		AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE								GROUPES DES PRINCIPALES DENREES		
	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	41.32		33.75	29.25	36.29	29.78	42.46	35.21	48.73	AGRICOLE		
ANIMALS	34.95		21.18		84.28	18.81			43.87	ANIMAUX		
MINES	26.58	22.25	23.05	25.26	33.59	59.03	31.63	32.90	39.47	22.07	MINIERS	
FORESTS	36.76	39.25	122.32	35.42			24.16	37.69	36.50	35.59	FORESTIERS	
MFG. & MISC.	44.43	16.01	53.22	51.78	67.16	82.10	43.89	55.59	70.69	36.58	MAN & DIVERS	
TOTAL	37.62	19.04	36.42	39.16	60.75	71.55	40.66	49.30	38.62	31.83	TOTAL	
MAJOR COMMODITY GROUPS		AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)								GROUPES DES PRINCIPALES DENREES		
	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1589		1956	1124	1195	1614	1674	1194	1845	AGRICOLE		
ANIMALS	1477		1886	1724	1923	1958	1956		996	ANIMAUX		
MINES	1805	1628	1724	1956	1957	1534	1821	1871	1823	MINIERS		
FORESTS	1866	1919	1960	1969		1843	1956	1836	1823	FORESTIERS		
MFG. & MISC.	1373	569	1634	1530	1424	1578	1519	1891	1926	1791	MAN & DIVERS	
TOTAL	1562	823	1686	1719	1427	1545	1541	1844	1778	1785	TOTAL	
MAJOR COMMODITY GROUPS		AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON								GROUPES DES PRINCIPALES DENREES		
	TOTAL MAR.	NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	44.4		48.2	40.6	42.3	44.5	39.4	50.2	46.4	AGRICOLE		
ANIMALS	44.0		44.0	60.6	57.5	72.0	42.4		43.3	ANIMAUX		
MINES	60.0	63.3	60.6	57.5	68.9	46.7	45.0	46.8	72.0	MINIERS		
FORESTS	41.0	38.7	25.0	33.0	19.0	21.5	43.1	30.2	48.8	44.3	FORESTIERS	
MFG. & MISC.	37.3	37.5	30.7	53.9				52.1	34.4	50.8	MAN & DIVERS	
TOTAL	43.7	39.4	42.3	55.4	21.3	25.4	43.0	48.2	55.5	54.7	TOTAL	

CANADA TO UNITED STATES - 1980 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	QUE.	TO/QUE. A	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	
AGRICULTURE	21.38	15.29	42.05	73.48	46.44	71.71	63.00	102.91				AGRICOLES
ANIMALS	58.60		58.60									ANIMAUX
MINES	40.68	16.41	35.66	40.55	40.85	50.31	45.98	75.98	85.10	84.11		MINIERS
FORESTS	50.43	28.33	39.24	56.53	59.76	73.22	56.86	80.07	86.64	88.60		FORESTIERS
MFG. & MISC.	43.61	34.78	34.70	43.78	40.71	56.33	57.07	80.21	136.78	109.76		MAN & DIVERS
TOTAL	43.42	30.30	34.83	43.76	40.83	55.98	56.31	78.78	104.55	103.55		TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL QUE.	QUE.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	8.43	4.86	20.65	48.43	25.66	38.72	21.89	34.28				AGRICOLES
ANIMALS	11.13		11.13									ANIMAUX
MINES	15.87	7.17	13.58	26.56	25.24	23.58	14.70	25.12	36.02	19.81		MINIERS
FORESTS	22.71	17.34	19.48	31.48	35.19	40.80	24.60	28.38	26.13	18.18		FORESTIERS
MFG. & MISC.	20.84	17.27	15.25	29.38	25.07	28.45	19.84	26.15	41.73	42.88		MAN & DIVERS
TOTAL	20.34	14.94	15.17	29.27	25.14	28.15	19.80	26.83	33.87	37.02		TOTAL
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL QUE.	QUE.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1500	1629	811	551	650	606	554	1953				AGRICOLES
ANIMALS	1966		1966									ANIMAUX
MINES	1189	1054	1051	1342	1562	1866	1254	1216	1875	1498		MINIERS
FORESTS	1682	1871	1763	1177	1230	1092	1762	1246	1423	934		FORESTIERS
MFG. & MISC.	1366	1373	1545	1425	1251	1046	1043	1229	1646	1907		MAN & DIVERS
TOTAL	1356	1333	1508	1419	1264	1114	1103	1225	1598	1782		TOTAL
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL QUE.	QUE.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	37.2	36.3	46.8	37.5	54.9	35.2	42.2	35.7				AGRICOLES
ANIMALS	30.0		30.0									ANIMAUX
MINES	68.9	98.1	61.4	59.6	60.7	71.9	59.0	61.7	72.0	62.6		MINIERS
FORESTS	48.9	56.3	51.1	33.9	35.1	31.6	51.6	41.6	41.8	38.8		FORESTIERS
MFG. & MISC.	59.0	67.5	66.2	61.1	45.9	42.8	60.7	58.3	42.5	55.2		MAN & DIVERS
TOTAL	59.5	70.4	65.6	60.6	46.4	44.2	59.9	59.1	46.1	55.6		TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	28.60	32.94	34.87	62.09	20.54	29.73	54.74	147.58	84.53	108.68		AGRICOLES
ANIMALS	55.61	44.59	65.04		52.63		61.86					ANIMAUX
MINES	35.84	40.56	26.90	28.87	39.09	44.11	38.21	57.84	67.59	75.38		MINIERS
FORESTS	29.47	42.09	25.56	17.47	29.88	18.42	44.24	59.64	84.34	85.89		FORESTIERS
MFG. & MISC.	41.93	44.47	31.66	21.55	34.99	48.31	64.83	83.96	138.19	129.99		MAN & DIVERS
TOTAL	40.47	42.84	30.81	21.79	34.14	45.19	62.66	81.70	124.08	124.58		TOTAL
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	12.91	20.58	21.67	33.65	6.63	9.36	16.88	21.96	11.60	21.67		AGRICOLES
ANIMALS	22.74	27.71	22.67		20.37		19.80					ANIMAUX
MINES	14.17	23.12	8.40	15.39	20.07	14.44	10.14	15.82	17.54	14.27		MINIERS
FORESTS	9.88	16.29	11.99	7.95	9.77	7.02	10.97	11.19	20.62	12.31		FORESTIERS
MFG. & MISC.	14.78	28.28	15.32	11.48	11.26	12.94	16.53	13.12	74.23	17.92		MAN & DIVERS
TOTAL	14.46	27.13	14.35	11.56	11.78	12.44	16.01	13.29	62.12	17.49		TOTAL
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1835	1738	1701	1951	1929	1911	1515	1956	1966	1958		AGRICOLES
ANIMALS	1477	1162	187		1959		1955					ANIMAUX
MINES	515	943	242	577	627	479	283	873	1904	416		MINIERS
FORESTS	1841	1667	1492	1747	1726	1803	1556	1099	1300	1178		FORESTIERS
MFG. & MISC.	1400	1504	1631	1466	1258	941	1417	1399	1777	1194		MAN & DIVERS
TOTAL	1356	1531	1428	1429	1263	1030	1405	1356	1760	1138		TOTAL
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON												GROUPES DES PRINCIPALES DENREES
MAJOR COMMODITY GROUPS	TOTAL ONT.	ONT.									GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	62.6	42.0	43.5	26.0	91.3	85.6	70.7	39.8	30.0	40.0		AGRICOLES
ANIMALS	46.4	58.5	24.0		49.0		52.3					ANIMAUX
MINES	83.7	44.3	84.9	83.4	86.9	84.1	70.4	80.6	95.6	68.9		MINIERS
FORESTS	50.4	34.6	48.4	52.3	50.7	51.7	50.9	55.9	41.5	42.7		FORESTIERS
MFG. & MISC.	55.3	56.0	65.4	62.3	59.8	52.6	40.5	43.8	32.8	39.7		MAN & DIVERS
TOTAL	56.8	53.3	65.8	62.7	62.9	54.8	41.7	45.5	36.8	41.1		TOTAL

Table N° 79
Tableau N° 79

UNITED STATES TO CANADA - 1980 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL QUE.	AVERAGE REVENUE/TON - (\$)						REVENU MOYEN/TONNE		GROUPES DES PRINCIPALES DENREES		
					QUE. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	93.66	17.49	31.35	43.51	46.10	59.18	61.20	69.28	110.55	123.00	AGRICOLES	
ANIMALS	61.32	85.95	26.00	66.27	25.80	72.40	35.03	85.85	103.98	103.98	ANIMAUX	
MINES	34.57	21.08	26.16	34.07	25.54	37.54	35.61	47.87	66.83	72.20	MINIERS	
FORESTS	73.82	60.12	40.42	52.82	61.97	46.75	71.29	68.15	84.11	87.89	FORESTIERS	
MFG. & MISC.	59.53	32.79	43.06	75.27	45.01	63.13	59.26	84.61	56.27	88.19	MAN & DIVERS	
TOTAL	54.45	26.93	35.55	89.16	37.89	50.46	43.28	73.01	69.69	103.82	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL QUE.				QUE. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		26.41	9.83	11.64	22.39	25.17	18.71	22.99	27.77	30.96	AGRICOLES	
ANIMALS	23.94	27.12	16.38	53.01	13.57	31.14	7.00	23.15		27.29	ANIMAUX	
MINES	12.39	6.49	10.34	21.16	13.91	14.87	9.79	16.45	18.67	18.05	MINIERS	
FORESTS	24.52	49.46	28.34	30.48	34.32	23.59	24.37	23.01	24.88	24.88	FORESTIERS	
MFG. & MISC.	25.91	16.86	19.20	39.16	25.03	33.31	16.41	28.76	13.80	19.11	MAN & DIVERS	
TOTAL	20.93	12.98	15.43	36.49	20.95	23.93	12.05	24.65	18.76	25.46	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL QUE.				QUE. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		1321	822	836	1298	1685	1592	766	1088	1651	1476	AGRICOLES
ANIMALS	1151	1954	86	1952	756	772	1957	1924		1750	ANIMAUX	
MINES	1232	1076	871	953	1507	1108	1220	1086	1589	1593	MINIERS	
FORESTS	1195	1439	1835	1721	1097	807	1678	919	1328	1357	FORESTIERS	
MFG. & MISC.	1101	1391	1652	919	775	1044	1002	1376	1593	1483	MAN & DIVERS	
TOTAL	1175	1197	1309	934	1069	1086	1154	1164	1518	1488	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL QUE.				QUE. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		44.1	47.2	50.0	50.4	76.3	54.2	43.8	40.8	46.4	42.8	AGRICOLES
ANIMALS	56.0	33.0	81.0	85.0	30.1	87.3	43.1	75.2		52.0	ANIMAUX	
MINES	76.0	70.5	76.4	76.8	88.0	75.4	73.7	59.3	64.7	68.7	MINIERS	
FORESTS	45.0	28.6	42.2	39.2	33.6	38.1	42.2	47.6	47.0	39.4	FORESTIERS	
MFG. & MISC.	31.6	32.3	36.5	28.0	25.7	19.1	41.3	54.4	88.7	56.3	MAN & DIVERS	
TOTAL	42.6	40.6	47.6	30.9	35.7	31.8	59.2	49.2	64.3	48.4	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL ONT.				ONT. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		88.40	46.24	45.52	44.71	32.00	60.11	60.82	61.30	94.94	112.94	AGRICOLES
ANIMALS	64.59				56.48	53.02	61.45	62.05		117.68	ANIMAUX	
MINES	32.31	25.20	19.71	18.35	23.84	49.85	34.19	42.08	56.35	60.66	MINIERS	
FORESTS	68.66	73.92	29.94	21.32	42.03	40.12	59.91	61.19	88.09	88.33	FORESTIERS	
MFG. & MISC.	55.84	48.00	43.08	47.30	70.95	63.12	52.16	69.31	90.90	86.21	MAN & DIVERS	
TOTAL	52.31	39.13	39.56	43.99	46.17	59.27	43.71	64.48	75.37	92.46	TOTAL	
AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL ONT.				ONT. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		13.93	18.55	8.32	19.78	13.77	19.26	15.76	15.14	12.33	13.17	AGRICOLES
ANIMALS	17.07				24.34	9.85	17.18	22.22		10.27	ANIMAUX	
MINES	8.91	12.05	8.16	7.22	9.08	14.02	8.35	8.07	14.79	7.34	MINIERS	
FORESTS	12.71	59.69	6.01	9.03	10.04	14.81	16.58	16.21	13.14	10.52	FORESTIERS	
MFG. & MISC.	21.89	26.83	21.45	25.23	28.03	21.80	16.54	15.21	14.37	9.82	MAN & DIVERS	
TOTAL	17.45	21.08	19.26	23.16	18.04	19.87	12.50	14.35	13.97	10.80	TOTAL	
AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL ONT.				ONT. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		1443	1089	82	1529	1546	1456	912	1072	1355	1663	AGRICOLES
ANIMALS	1547				1956	1957	1487	1270			1958	ANIMAUX
MINES	1246	1637	1646	1506	994	975	1214	1487	1686	1192	MINIERS	
FORESTS	1377	1366	136	1189	1294	1510	1465	1577	1510	1466	FORESTIERS	
MFG. & MISC.	1216	1265	1587	982	1291	1022	1300	1321	1374	1165	MAN & DIVERS	
TOTAL	1248	1410	1564	1042	1157	1088	1249	1305	1547	1417	TOTAL	
AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON											GROUPES DES PRINCIPALES DENREES	
MAJOR COMMODITY GROUPS	TOTAL ONT.				ONT. FROM/QUE. DE							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
		46.1	28.0	34.5	30.0	84.5	38.8	40.6	62.2	48.2	41.0	AGRICOLES
ANIMALS	59.9				33.6	46.7	70.2	37.0		36.0	ANIMAUX	
MINES	70.3	47.3	54.9	80.5	84.6	54.2	66.3	53.3	72.3	73.8	MINIERS	
FORESTS	40.3	40.8	35.7	35.4	36.9	35.1	43.2	44.0	44.0	39.2	FORESTIERS	
MFG. & MISC.	33.8	41.2	31.2	29.0	26.9	32.8	44.8	60.5	54.4	53.7	MAN & DIVERS	
TOTAL	40.6	43.1	33.3	31.3	41.9	35.9	53.0	59.3	56.0	48.9	TOTAL	

Table N° 80
Tableau

CANADA TO UNITED STATES - 1980 - CANADA AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
					MAN. TO/MAN. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	69.74	51.78	76.88	79.15	37.29	61.59	51.83	71.27		65.30	AGRICOLES	
ANIMALS	71.36	66.75	85.50	64.08	52.32	77.47	65.75	81.71	52.48	96.35	ANIMAUX	
MINES	21.23	44.32		50.19	40.27	18.11	49.42	130.00		40.65	MINIERS	
FORESTS	21.67		68.07		34.24	17.84					FORESTIERS	
MFG. & MISC.	37.08	60.54	82.52	44.47	38.89	27.94	67.43	63.72	32.95	75.92	MAN & DIVERS	
TOTAL	38.06	55.92	73.96	44.86	38.50	26.62	66.54	63.98	33.19	76.67	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE									GROUPES DES PRINCIPALES DENREES	
					MAN. TO/MAN. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	42.08	38.44	47.44	74.40	18.98	18.60	28.72	28.57		16.83	AGRICOLES	
ANIMALS	26.86	52.51	59.00	25.71	15.57	20.27	25.64	12.70	9.45	25.16	ANIMAUX	
MINES	9.22	11.18		13.88	10.05	8.37	20.76	25.35		25.24	MINIERS	
FORESTS	13.93		40.13		17.82	12.72					FORESTIERS	
MFG. & MISC.	13.47	47.51	23.83	21.95	15.22	9.82	21.87	16.18	12.90	24.89	MAN & DIVERS	
TOTAL	15.60	42.24	42.67	22.05	15.58	10.19	21.89	16.37	12.93	24.89	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)									GROUPES DES PRINCIPALES DENREES	
					MAN. TO/MAN. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1499	1833	1473	1250	1366	1870	1966	1411		111	AGRICOLES	
ANIMALS	1048	1579	1955	1980	486	1956	1960	66	65	562	ANIMAUX	
MINES	805	200		200	123	847	609	1950	1512		MINIERS	
FORESTS	1937		742		1923	1943					FORESTIERS	
MFG. & MISC.	1096	1933	1761	1060	1330	924	1093	1341	960	1536	MAN & DIVERS	
TOTAL	1190	1814	1632	1062	1374	1054	1082	1336	953	1497	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON									GROUPES DES PRINCIPALES DENREES	
					MAN. TO/MAN. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	41.6	30.3	41.8	60.0	43.0	82.8	30.0	47.3		27.0	AGRICOLES	
ANIMALS	60.4	63.9	67.5	75.5	66.4	68.3	76.0	41.5	76.0	47.2	ANIMAUX	
MINES	76.9	100.0		100.0	59.0	78.8	72.0	20.0	40.0		MINIERS	
FORESTS	49.9		35.0		49.7	50.0					FORESTIERS	
MFG. & MISC.	66.9	66.3	67.1	69.1	66.8	89.5	60.5	52.2	86.1	52.2	MAN & DIVERS	
TOTAL	62.4	40.1	45.1	69.1	63.5	66.6	60.7	52.0	85.4	51.9	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE									GROUPES DES PRINCIPALES DENREES	
					SASK. TO/SASK. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	48.12		55.11	44.85	37.61	52.04	52.25	62.44	52.85		AGRICOLES	
ANIMALS	107.71					71.64				131.76	ANIMAUX	
MINES	41.75	54.00	45.27	45.59	41.08	35.90	47.83	45.65	40.90	57.97	MINIERS	
FORESTS	65.67		72.62	67.70	61.17	57.42	72.40	81.76	12.99		FORESTIERS	
MFG. & MISC.	45.70	63.18	82.41	49.90	43.45	27.88	55.71	51.21	48.54	83.89	MAN & DIVERS	
TOTAL	42.31	58.15	48.91	46.31	41.43	35.36	48.58	46.77	43.22	70.14	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE									GROUPES DES PRINCIPALES DENREES	
					SASK. TO/SASK. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	24.57		43.69	31.98	17.28	26.36	38.67	23.60	36.46		AGRICOLES	
ANIMALS	28.85					28.64				28.99	ANIMAUX	
MINES	19.71	37.70	26.44	18.49	20.17	19.74	17.73	17.83	23.57	14.12	MINIERS	
FORESTS	32.16		48.71	28.18	31.90	33.40	31.67	33.15	6.50		FORESTIERS	
MFG. & MISC.	21.98	48.71	45.22	19.74	21.69	11.24	17.76	15.99	25.52	26.08	MAN & DIVERS	
TOTAL	20.03	42.68	30.41	18.75	20.38	19.13	17.88	17.90	24.23	19.60	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)									GROUPES DES PRINCIPALES DENREES	
					SASK. TO/SASK. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	1890		1907	1966	1909	1532	1956	1956			AGRICOLES	
ANIMALS	1368					480				1960	ANIMAUX	
MINES	1169	1767	1425	1095	1176	1133	1156	1295	1184	1737	MINIERS	
FORESTS	1908		1949	1949	1868	1914	1936	1864	1958		FORESTIERS	
MFG. & MISC.	1101	2083	1861	766	1023	939	933	1022	1095	1346	MAN & DIVERS	
TOTAL	1172	1910	1518	1081	1177	1120	1150	1291	1165	1563	TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON									GROUPES DES PRINCIPALES DENREES	
					SASK. TO/SASK. A							
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02		
AGRICULTURE	68.9		66.1	50.0	70.8	55.7	75.8	72.3	69.5		AGRICOLES	
ANIMALS	62.5					50.0				75.0	ANIMAUX	
MINES	96.4	96.3	95.2	98.2	96.9	96.8	94.9	94.6	96.5	94.0	MINIERS	
FORESTS	34.7		35.3	34.7	34.7	34.0	34.9	32.6	56.3		FORESTIERS	
MFG. & MISC.	74.6	71.4	67.3	77.9	71.6	76.1	77.8	74.1	84.0	69.0	MAN & DIVERS	
TOTAL	92.6	83.2	86.4	93.4	92.7	94.2	92.1	90.8	92.1	80.7	TOTAL	

UNITED STATES TO CANADA - 1980 - DES ETATS-UNIS AU CANADA

MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	28.47		107.10		57.05	22.19	63.34	76.17	80.00	84.89		AGRICOLES	
ANIMALS	39.85					39.65							ANIMAUX
MINES	45.77	59.13	60.88	38.58	28.27	22.32	57.21	60.98	71.19	78.80		MINIERS	
FORESTS	44.24		86.84	43.52	28.36	48.47	73.97	63.75	75.20	104.36		FORESTIERS	
MFG. & MISC.	56.69	130.79	119.25	79.61	65.73	35.00	89.11	84.84	55.48	73.79		MAN & DIVERS	
TOTAL	49.22	81.08	84.63	71.60	46.71	30.17	81.68	80.62	80.20	77.83		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	10.11		55.98		12.07	8.95	16.17	26.07	20.05	14.89		AGRICOLES	
ANIMALS	13.47					13.47							ANIMAUX
MINES	21.14	43.74	48.53	15.35	7.53	9.45	13.92	17.54	31.40	18.75		MINIERS	
FORESTS	14.20		48.21	12.65	4.28	13.45	11.96	12.24	37.38	65.34		FORESTIERS	
MFG. & MISC.	18.54	57.44	46.92	32.34	16.65	10.86	25.41	27.90	22.72	20.61		MAN & DIVERS	
TOTAL	17.34	47.94	47.89	28.90	11.68	10.19	22.50	26.06	25.65	20.51		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	639		533		370	581	1388	1859	692	672		AGRICOLES	
ANIMALS	792					792							ANIMAUX
MINES	1490	1439	1883	142	1354	1957	634	820	1784	1279		MINIERS	
FORESTS	407		1178	64	23	568	179	451	1556	637		FORESTIERS	
MFG. & MISC.	665	486	1040	742	779	369	944	950	1023	719		MAN & DIVERS	
TOTAL	798	1147	1537	621	835	518	923	1007	1209	928		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL MAN.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		MAN. FROM/MAN. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	74.0		20.0		50.6	83.1	42.8	38.5	39.0	44.1		AGRICOLES	
ANIMALS	72.8					72.8							ANIMAUX
MINES	70.0	49.4	80.1	51.9	79.9	66.1	44.0	49.6	73.7	54.5		MINIERS	
FORESTS	45.6		24.3	38.6	45.4	35.1	39.5	46.2	50.0	62.4		FORESTIERS	
MFG. & MISC.	39.6	26.2	21.2	31.9	23.7	51.8	31.9	42.5	91.5	47.9		MAN & DIVERS	
TOTAL	47.5	38.9	37.5	34.3	34.6	60.0	34.3	42.6	81.4	50.3		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	55.47		130.46	71.17	43.78								AGRICOLES
ANIMALS	66.29												ANIMAUX
MINES	45.76		85.44	80.92	42.76	31.39	63.25	64.53	50.44	66.41		MINIERS	
FORESTS	72.64	143.40		93.71	60.27	75.06	83.74	71.27	78.84			FORESTIERS	
MFG. & MISC.	64.72	78.92	172.91	88.19	90.76	50.81	101.47	112.10	30.65	131.11		MAN & DIVERS	
TOTAL	62.64	100.41	169.58	88.77	88.40	48.35	97.24	95.26	31.63	82.22		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	28.45		58.44	31.30	23.79								AGRICOLES
ANIMALS	25.65												ANIMAUX
MINES	24.22		60.35	48.17	20.29	19.78	22.16	26.49	17.61	32.87		MINIERS	
FORESTS	30.32	41.92		46.15	26.33	32.27	24.62	42.12	30.44			FORESTIERS	
MFG. & MISC.	26.54	63.14	60.39	47.47	36.67	20.01	34.86	36.96	15.82	49.57		MAN & DIVERS	
TOTAL	26.48	56.07	60.39	47.67	35.95	20.35	33.30	32.21	16.34	38.27		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	1070		639	1154	969								AGRICOLES
ANIMALS	1957												ANIMAUX
MINES	1473		1890	1051	621	1433	1730	1551	1607	1742		MINIERS	
FORESTS	992	360		1157	942	1969	738	1521	1521	605		FORESTIERS	
MFG. & MISC.	818	2000	1052	1299	919	713	779	1006	756	1173		MAN & DIVERS	
TOTAL	895	1453	1084	1283	920	812	886	1080	779	1629		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL SASK.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		SASK. FROM/SASK. DE											
		NE1	NE2	NC1/CN1	NC2/CN2	NC3/CN3	S1	S2	W1/01	W2/02			
AGRICULTURE	62.3		27.7	43.2	76.8								AGRICOLES
ANIMALS	55.0												ANIMAUX
MINES	70.7		40.0	53.0	71.5	74.4	59.0	50.6	43.8	78.4		MINIERS	
FORESTS	37.4	25.0		27.7	34.3	33.0	37.8	47.6	48.2			FORESTIERS	
MFG. & MISC.	35.6	50.0	15.9	35.8	23.9	43.3	34.3	28.9	58.4	26.3		MAN & DIVERS	
TOTAL	38.2	37.5	16.3	35.8	24.9	46.7	35.9	34.3	57.9	53.7		TOTAL	

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Tableau

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MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	54.27	36.78			57.08	80.33	87.62	86.17	41.76			AGRICOLAES	
ANIMALS	64.48	66.71			91.02					57.29		ANIMAUX	
MINES	45.03	67.29	57.36	51.57	40.42	40.98	62.32	59.92	32.76	51.45		MINIERS	
FORESTS	72.58	86.02	80.24	79.02	63.88	66.27	75.98	73.89	73.43	68.27		FORESTIERS	
MFG. & MISC.	43.68	61.71	69.12	60.00	51.93	34.02	59.38	90.68	39.41	66.47		MAN & DIVERS	
TOTAL	45.15	62.64	63.93	58.48	47.69	35.96	63.47	69.93	37.15	60.33		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	26.58	31.27			25.28	29.14	58.11	25.51	21.96			AGRICOLAES	
ANIMALS	38.08	53.82			38.13					11.19		ANIMAUX	
MINES	19.47	27.31	29.08	23.34	21.85	20.49	24.81	24.17	12.89	20.20		MINIERS	
FORESTS	36.29	36.98	46.79	36.82	37.52	40.50	34.10	30.48	22.03	25.50		FORESTIERS	
MFG. & MISC.	24.01	49.74	53.02	36.39	32.59	20.45	29.33	39.48	20.26	21.98		MAN & DIVERS	
TOTAL	22.98	48.13	41.00	32.67	28.38	21.07	27.08	28.89	17.75	21.22		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	955	1957			540	552	1917	476	705			AGRICOLAES	
ANIMALS	1443	2303			544					87		ANIMAUX	
MINES	1293	1957	1400	1447	1684	1452	1583	1772	782	1608		MINIERS	
FORESTS	1898	1941	1925	1918	1898	1905	1871	1916	1957	1954		FORESTIERS	
MFG. & MISC.	1020	1942	1928	1588	1407	772	1821	1498	897	1159		MAN & DIVERS	
TOTAL	1140	1955	1689	1563	1538	897	1675	1730	857	1338		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL ALTA/ALB.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. TO/ALB. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	63.2	60.8			83.3	71.5	37.7	52.8	70.5			AGRICOLAES	
ANIMALS	64.5	68.0			60.0					59.7		ANIMAUX	
MINES	95.4	98.7	96.8	87.3	95.3	96.5	96.4	97.0	95.7	92.4		MINIERS	
FORESTS	45.9	46.7	50.9	47.6	45.3	46.2	45.2	45.3	70.0	39.8		FORESTIERS	
MFG. & MISC.	79.2	77.0	70.4	70.1	69.2	83.2	65.3	71.1	83.7	71.0		MAN & DIVERS	
TOTAL	81.7	74.0	79.4	72.6	76.3	82.7	76.7	72.5	87.4	78.3		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	67.94	117.90	96.69	38.33				163.19	29.62			AGRICOLAES	
ANIMALS	113.75	124.41	113.81	121.21	115.56	93.59			60.07			ANIMAUX	
MINES	27.32	92.32	127.73	113.07	78.98	100.66	81.82	106.93	24.07	66.54		MINIERS	
FORESTS	69.88	79.04	76.65	74.47	69.28	62.75	78.97	75.73	28.67	58.53		FORESTIERS	
MFG. & MISC.	51.56	62.94	63.31	57.81	52.83	41.15	66.25	61.20	32.57	53.58		MAN & DIVERS	
TOTAL	64.22	70.64	72.74	66.47	62.92	60.38	77.95	74.34	29.64	56.11		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	37.90	97.76	60.48	27.86				4.90	5.07			AGRICOLAES	
ANIMALS	86.98	95.25	94.09	80.89	86.82	69.01			33.22			ANIMAUX	
MINES	11.82	75.09	104.18	90.75	55.82	78.14	43.20	46.70	9.05	14.97		MINIERS	
FORESTS	35.45	51.98	50.23	39.83	42.90	38.66	36.01	29.05	9.42	10.71		FORESTIERS	
MFG. & MISC.	27.10	51.28	41.13	27.88	32.93	28.18	31.01	24.28	9.47	13.75		MAN & DIVERS	
TOTAL	32.79	51.67	47.68	34.22	39.09	37.51	35.62	28.59	9.38	12.21		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	1195	1954	1952	1894				1958	336			AGRICOLAES	
ANIMALS	1802	1357	2171	1956	1659	1616			574			ANIMAUX	
MINES	226	1957	1849	1695	1708	1851	1958	1484	167	47		MINIERS	
FORESTS	1600	1836	1769	1696	1690	1763	1675	1538	748	684		FORESTIERS	
MFG. & MISC.	1337	2428	1984	1593	1418	1524	1732	1393	410	651		MAN & DIVERS	
TOTAL	1502	2146	1838	1647	1583	1736	1680	1523	484	667		TOTAL	
MAJOR COMMODITY GROUPS	TOTAL B.C./C.-B.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. TO/C.-B. A			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	54.9	48.4	53.0	52.0				48.0	62.0			AGRICOLAES	
ANIMALS	34.6	42.0	35.9	49.7	30.3	53.5			29.0			ANIMAUX	
MINES	54.4	52.5	43.2	56.3	51.5	52.3	60.0	58.8	54.5	67.8		MINIERS	
FORESTS	48.0	46.7	48.2	48.9	48.9	49.4	46.1	45.1	60.3	48.6		FORESTIERS	
MFG. & MISC.	64.8	62.2	62.3	62.6	62.1	71.6	63.7	62.2	71.4	61.6		MAN & DIVERS	
TOTAL	51.5	53.7	51.9	54.6	53.3	51.2	47.1	46.4	63.6	54.2		TOTAL	

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MAJOR COMMODITY GROUPS	TOTAL ALTA ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	66.68			84.38	81.52	51.62	126.58	108.72	149.99	83.42	AGRICOLES		
ANIMALS	49.87			192.33	72.09	11.44	75.63				ANIMAUX		
MINES	25.05	82.75	110.37	65.49	45.70	48.97	80.93	64.01	19.32	59.98	MINIERS		
FORESTS	58.77	122.50	121.07	111.46	94.69	57.52	88.77	92.19	49.51	75.81	FORESTIERS		
MFG. & MISC.	103.48	245.00	146.95	128.89	108.14	100.41	120.04	118.50	48.60	120.75	MAN & DIVERS		
TOTAL	50.57	126.91	144.21	120.24	98.31	89.79	109.03	99.13	22.26	86.03	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL ALTA ALB.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	30.76			33.96	36.47	25.87	60.75	52.64	32.42	35.80	AGRICOLES		
ANIMALS	32.71			169.40	42.03	4.53	27.96				ANIMAUX		
MINES	7.52	65.37	52.52	26.93	21.60	28.47	34.53	23.12	5.04	16.82	MINIERS		
FORESTS	31.06	102.00	67.58	63.26	51.30	26.62	48.48	46.88	26.70	34.93	FORESTIERS		
MFG. & MISC.	49.94	189.68	74.29	78.22	58.04	50.91	50.74	50.31	20.38	42.73	MAN & DIVERS		
TOTAL	21.44	99.47	72.76	71.13	52.31	45.96	46.46	40.93	6.70	28.53	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL ALTA ALB.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	796			507	720	502	1958	1098	325	1372	AGRICOLES		
ANIMALS	985			893	1960	600	1962				ANIMAUX		
MINES	321	2308	970	708	814	1039	1117	816	246	579	MINIERS		
FORESTS	703	2440	1756	1794	1126	623	1597	1408	573	442	FORESTIERS		
MFG. & MISC.	1131	2222	1341	1457	1157	1176	998	1065	858	1224	MAN & DIVERS		
TOTAL	586	2291	1321	1355	1101	1107	1040	989	300	875	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL ALTA/ ALB.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	ALTA. FROM/ALB. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	60.2			50.5	56.1	76.7	24.0	32.3	55.3	47.8	AGRICOLES		
ANIMALS	121.0			75.0	75.0	375.0	40.0				ANIMAUX		
MINES	104.4	50.0	48.8	56.3	68.9	73.0	55.9	70.3	112.5	83.6	MINIERS		
FORESTS	49.2	25.0	36.1	37.3	36.0	38.7	42.7	43.6	51.9	60.2	FORESTIERS		
MFG. & MISC.	36.7	27.4	27.9	34.9	31.9	31.2	33.0	45.6	72.3	41.2	MAN & DIVERS		
TOTAL	65.1	39.7	28.8	36.8	34.9	35.5	37.1	51.5	105.2	57.3	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL B.C./ C.-B.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	48.48		96.65		102.19	44.80	78.69	78.54	29.06	55.24	AGRICOLES		
ANIMALS	82.15					58.56					ANIMAUX		
MINES	21.58	69.12	76.28	71.95	52.63	72.64	73.03	65.74	16.17	22.43	MINIERS		
FORESTS	42.91	168.08	76.67	82.49	73.61	61.24	48.46	68.68	33.37	44.05	FORESTIERS		
MFG. & MISC.	62.89	203.78	140.21	120.95	130.86	89.82	139.48	107.04	26.48	58.62	MAN & DIVERS		
TOTAL	32.07	156.54	135.61	117.34	88.78	64.99	117.57	89.70	19.45	24.92	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL B.C./ C.-B.	AVERAGE REVENUE/TON - (\$) - REVENU MOYEN/TONNE CANADIAN PORTION - PORTION CANADIENNE										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	25.06		40.01		58.13	28.01	20.13	25.02	1.43	4.00	AGRICOLES		
ANIMALS	49.14					43.33					ANIMAUX		
MINES	6.36	47.74	51.97	39.52	29.04	50.85	32.22	29.17	6.16	4.55	MINIERS		
FORESTS	11.89	151.72	30.49	47.20	38.27	21.06	20.67	26.50	8.34	2.24	FORESTIERS		
MFG. & MISC.	28.40	139.04	63.69	77.31	77.57	57.26	54.25	43.27	9.78	9.18	MAN & DIVERS		
TOTAL	12.04	108.74	61.92	74.52	51.42	40.92	46.40	35.83	7.18	4.84	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL B.C./ C.-B.	AVERAGE LENGTH OF HAUL - DISTANCE MOYENNE DE TRAJET (MILES TO INTERNATIONAL BOUNDARY - MILLES A LA FRONTIERE INTERNATIONALE)										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	914		1251		1354	1033	733	935	7	99	AGRICOLES		
ANIMALS	1958					1957					ANIMAUX		
MINES	222	1933	2142	1115	1052	1806	1391	1347	240	133	MINIERS		
FORESTS	403	2600	1222	1495	1276	529	1172	968	271	42	FORESTIERS		
MFG. & MISC.	749	2082	1559	1553	1195	1296	1177	1436	460	314	MAN & DIVERS		
TOTAL	368	2056	1561	1526	1121	1156	1215	1314	301	144	TOTAL		
MAJOR COMMODITY GROUPS	TOTAL B.C./ C.-B.	AVERAGE LOAD/CAR - (TONS - TONNES) - CHARGE MOYENNE/WAGON										GROUPES DES PRINCIPALES DENREES	
		NE1	NE2	B.C. FROM/C.-B. DE			S1	S2	W1/01	W2/02			
				NC1/CN1	NC2/CN2	NC3/CN3							
AGRICULTURE	76.0		35.7		29.6	90.8	46.0	52.5	53.9	44.6	AGRICOLES		
ANIMALS	43.0					70.0					ANIMAUX		
MINES	96.7	60.0	41.1	54.0	64.7	51.4	58.2	62.1	93.9	103.4	MINIERS		
FORESTS	53.4	25.0	40.0	35.3	44.1	42.0	76.4	40.9	53.7	66.4	FORESTIERS		
MFG. & MISC.	50.3	23.4	29.8	33.4	30.1	30.4	27.2	41.6	85.0	53.5	MAN & DIVERS		
TOTAL	78.9	29.6	30.4	34.2	42.1	48.1	32.7	47.6	89.7	97.1	TOTAL		

Table N° 84
Tableau

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SECTION 13 – 6 tableaux présentant le trafic provenant du Canada, le trafic terminé au Canada, le trafic provenant des États-Unis et le trafic terminé aux États-Unis par groupes de denrées en termes de wagons, tonnes, revenu canadien, revenu américain, tonne-milles et wagon-milles à la frontière internationale avec un pourcentage de distribution par groupe de denrée, pour l'année 1980.

SECTION 13 – 6 tables showing Canada originated traffic, Canada terminated traffic, United States originated traffic, United States terminated traffic by commodity groups, in terms of cars, tons, Canadian revenue, American revenue, ton-miles and car-miles to the international boundary with a percentage distribution by commodity group, for the year 1980.

CANADA ORIGINATED TRAFFIC - 1980 - TRAFIC D'ORIGINE DU CANADA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	6,195	1.3	353,451	1.1	6,451,358	0.9	6,508,931	0.8	617,609	1.5	10,473	1.6	AGRICOLE
ANIMAL	221	0.0	10,871	0.0	518,901	0.1	361,994	0.0	15,788	0.0	325	0.1	ANIMAUX
MINES	105,415	21.7	9,745,012	30.6	185,325,723	27.1	220,413,433	28.2	11,123,968	26.6	119,306	18.4	MINIERS
FORESTS	93,579	19.3	4,473,800	14.0	148,059,098	21.7	147,634,174	18.9	7,266,003	17.4	151,389	23.3	FORESTIERS
MFG & MIS	280,598	57.7	17,313,121	54.3	343,128,139	50.2	407,096,509	52.1	22,791,800	54.5	368,253	56.7	MAN. & DIV.
TOTAL	486,008	100.0	31,896,255	100.0	683,483,219	100.0	782,015,041	100.0	41,815,164	100.0	649,755	100.0	TOTAL

MARITIMES ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DES MARITIMES

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	180	1.1	5,612	0.5	259,371	1.0	199,016	1.2	5,216	0.3	229	0.8	AGRICOLE
ANIMAL	17	0.1	620	0.1	23,340	0.1	30,991	0.2	989	0.1	28	0.1	ANIMAUX
MINES	467	2.7	40,054	3.8	691,746	2.7	408,177	2.5	44,864	2.5	550	1.9	MINIERS
FORESTS	158	0.9	4,798	0.5	198,475	0.8	230,021	1.4	4,408	0.2	190	0.7	FORESTIERS
MFG & MIS	16,183	95.2	1,007,903	95.2	24,529,911	95.4	15,649,951	94.7	1,727,412	96.9	27,765	96.5	MAN. & DIV.
TOTAL	17,003	100.0	1,058,985	100.0	25,702,843	100.0	16,518,156	100.0	1,782,889	100.0	28,762	100.0	TOTAL

QUEBEC ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU QUEBEC

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	406	0.5	15,112	0.3	127,420	0.1	195,714	0.2	22,675	0.3	605	0.5	AGRICOLE
ANIMAL	1	0.0	30	0.0	334	0.0	1,424	0.0	59	0.0	2	0.0	ANIMAUX
MINES	7,911	8.9	544,950	10.3	8,647,973	8.0	13,522,712	11.1	648,312	9.0	9,448	8.1	MINIERS
FORESTS	2,674	3.0	130,708	2.5	2,968,709	2.8	3,622,514	3.0	219,917	3.1	4,320	3.7	FORESTIERS
MFG & MIS	78,084	87.7	4,608,857	87.0	96,063,665	89.1	104,943,684	85.8	6,298,187	87.6	101,902	87.6	MAN. & DIV.
TOTAL	89,076	100.0	5,299,657	100.0	107,808,101	100.0	122,286,048	100.0	7,189,150	100.0	116,291	100.0	TOTAL

ONTARIO ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DE L'ONTARIO

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	3,945	3.1	246,821	3.4	3,185,567	3.1	3,872,936	2.1	453,111	4.6	7,054	4.1	AGRICOLE
ANIMAL	8	0.0	371	0.0	8,436	0.0	12,194	0.0	548	0.0	10	0.0	ANIMAUX
MINES	6,693	5.3	560,269	7.8	7,936,419	7.6	12,142,111	6.5	288,734	3.0	3,444	2.0	MINIERS
FORESTS	6,053	4.8	305,252	4.2	3,016,267	2.9	5,980,800	3.2	501,192	5.1	9,860	5.8	FORESTIERS
MFG & MIS	110,159	86.8	6,089,208	84.5	90,023,106	86.4	165,268,093	88.2	8,529,234	87.3	150,615	88.1	MAN. & DIV.
TOTAL	126,858	100.0	7,201,921	100.0	104,169,795	100.0	187,276,134	100.0	9,772,832	100.0	170,991	100.0	TOTAL

MANITOBA ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU MANITOBA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	1,013	11.1	42,113	7.4	1,772,026	19.9	1,165,133	9.1	63,151	9.3	1,521	13.8	AGRICOLE
ANIMAL	45	0.5	2,720	0.5	72,519	0.8	121,589	1.0	2,853	0.4	44	0.4	ANIMAUX
MINES	145	1.6	11,152	2.0	102,837	1.2	133,900	1.0	8,979	1.3	113	1.0	MINIERS
FORESTS	953	10.4	47,547	8.3	662,296	7.5	367,907	2.9	92,099	13.6	1,845	16.8	FORESTIERS
MFG & MIS	6,968	76.4	465,898	81.8	6,273,661	70.6	11,002,068	86.0	511,073	75.4	7,474	68.0	MAN. & DIV.
TOTAL	9,124	100.0	569,430	100.0	8,883,339	100.0	12,790,597	100.0	678,154	100.0	10,994	100.0	TOTAL

SASKATCHEWAN ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DE LA SASKATCHEWAN

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	487	0.6	33,574	0.4	824,765	0.5	790,950	0.5	63,468	0.7	893	0.9	AGRICOLE
ANIMAL	2	0.0	125	0.0	3,606	0.0	9,858	0.0	171	0.0	2	0.0	ANIMAUX
MINES	71,084	86.5	6,853,748	90.1	135,098,864	88.7	151,013,304	89.1	8,014,880	89.8	83,212	85.2	MINIERS
FORESTS	1,750	2.1	60,729	0.8	1,952,772	1.3	2,035,096	1.2	115,877	1.3	3,352	3.4	FORESTIERS
MFG & MIS	8,834	10.8	659,303	8.7	14,489,322	9.5	15,642,551	9.2	725,927	8.1	10,238	10.5	MAN. & DIV.
TOTAL	82,157	100.0	7,607,479	100.0	152,369,329	100.0	169,491,759	100.0	8,920,320	100.0	97,685	100.0	TOTAL

ALBERTA ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DE L'ALBERTA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES						
AGRIC.	147	0.2	9,285	0.2	246,810	0.2	257,123	0.2	8,871	0.2	147	0.2	AGRICOLE
ANIMAL	63	0.1	4,062	0.1	154,670	0.1	107,182	0.1	5,862	0.1	87	0.1	ANIMAUX
MINES	16,950	28.0	1,617,092	32.7	31,479,312	27.8	41,344,371	37.7	2,091,513	37.1	22,044	31.0	MINIERS
FORESTS	3,684	6.1	169,218	3.4	6,140,573	5.4	6,138,486	5.6	321,237	5.7	6,983	9.8	FORESTIERS
MFG & MIS	39,653	65.5	3,140,280	63.6	75,388,973	66.5	61,769,291	56.4	3,205,080	56.9	41,753	58.8	MAN. & DIV.
TOTAL	60,497	100.0	4,939,937	100.0	113,410,338	100.0	109,616,453	100.0	5,632,557	100.0	71,016	100.0	TOTAL

BRITISH COLUMBIA ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DE LA COLUMBIE BRITANNIQUE

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	REV. (CAN) % REV. (CAN)	REV. (US) % REV. (E-U)	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILES	GROUPES DES PRINCIPALES DENREES
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CANADA TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU CANADA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES		
AGRIC.	14,007	6.8	679,485	7.0	13,606,957	7.3	42,240,032	13.7	871,735	9.0	18,863	8.6	AGRICOLE
ANIMAL	246	0.1	13,711	0.1	328,882	0.2	578,080	0.2	18,210	0.2	345	0.2	ANIMAUX
MINES	47,921	23.2	4,015,426	41.2	37,616,883	20.2	80,111,885	25.9	3,151,622	32.5	43,036	19.5	MINIERS
FORESTS	6,807	3.3	298,024	3.1	6,195,930	3.3	14,072,841	4.5	341,720	3.5	8,009	3.6	FORESTIERS
MFG & MIS	137,517	66.6	4,747,587	48.7	128,039,788	68.9	172,367,866	55.7	5,302,639	54.7	150,039	68.1	MAN. & DIV.
TOTAL	206,498	100.0	9,754,233	100.0	185,788,420	100.0	309,370,684	100.0	9,685,897	100.0	220,329	100.0	TOTAL

MARITIMES TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE DANS LES MARITIMES

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES		
AGRIC.	337	6.1	14,973	6.2	618,631	6.8	977,265	10.8	23,793	6.3	533	6.3	AGRICOLE
ANIMAL	60	1.1	2,640	1.1	92,273	1.0	150,386	1.7	3,900	1.0	89	1.1	ANIMAUX
MINES	1,382	24.9	82,863	34.1	2,202,233	24.1	2,724,889	30.1	149,588	39.4	2,489	29.5	MINIERS
FORESTS	325	5.8	13,340	5.5	490,362	5.4	697,082	7.7	24,898	6.6	612	7.2	FORESTIERS
MFG & MIS	3,456	62.2	128,988	53.1	5,730,718	62.7	4,503,433	49.7	177,188	46.7	4,723	55.9	MAN. & DIV.
TOTAL	5,560	100.0	242,804	100.0	9,134,217	100.0	9,053,035	100.0	379,377	100.0	8,448	100.0	TOTAL

QUEBEC TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU QUEBEC

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES		
AGRIC.	5,361	9.5	236,653	9.8	6,249,649	12.4	15,914,158	19.7	312,729	11.1	7,209	12.0	AGRICOLE
ANIMAL	76	0.1	4,101	0.2	98,187	0.2	153,279	0.2	4,721	0.2	89	0.1	ANIMAUX
MINES	11,601	20.5	881,743	36.7	10,923,994	21.7	19,555,902	24.3	1,086,637	38.4	14,428	24.0	MINIERS
FORESTS	2,657	4.7	119,458	5.0	2,928,583	5.8	5,889,524	7.3	142,803	5.1	3,288	5.5	FORESTIERS
MFG & MIS	36,786	65.1	1,162,171	48.3	30,112,535	59.9	39,076,191	48.5	1,279,878	45.3	35,109	58.4	MAN. & DIV.
TOTAL	56,481	100.0	2,404,126	100.0	50,312,948	100.0	80,589,054	100.0	2,826,754	100.0	60,142	100.0	TOTAL

ONTARIO TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE EN ONTARIO

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES		
AGRIC.	6,509	7.2	300,095	8.2	4,181,176	6.5	22,346,569	17.5	433,228	9.5	9,639	8.7	AGRICOLE
ANIMAL	72	0.1	4,513	0.1	73,624	0.1	204,970	0.2	6,673	0.1	117	0.1	ANIMAUX
MINES	14,254	15.8	1,001,367	27.3	8,920,059	13.9	23,432,386	18.3	1,248,527	27.3	18,104	16.3	MINIERS
FORESTS	2,424	2.7	97,755	2.7	1,242,575	1.9	5,469,151	4.3	134,641	2.9	3,258	2.7	FORESTIERS
MFG & MIS	67,069	74.3	2,266,998	61.8	49,628,883	77.5	76,511,109	59.8	2,758,497	60.2	80,062	72.0	MAN. & DIV.
TOTAL	90,328	100.0	3,670,528	100.0	64,046,317	100.0	127,984,185	100.0	4,581,572	100.0	60,142	100.0	TOTAL

MANITOBA TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU MANITOBA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES		
AGRIC.	717	10.8	53,061	16.8	536,570	9.8	973,864	9.7	33,930	13.5	485	9.6	AGRICOLE
ANIMAL	20	0.3	1,457	0.5	19,623	0.4	38,148	0.4	1,156	0.5	8	0.3	ANIMAUX
MINES	819	12.3	57,339	18.2	1,211,926	22.2	1,412,509	14.0	85,473	33.9	1,162	23.0	MINIERS
FORESTS	364	5.5	16,805	5.3	235,862	4.3	498,683	5.0	6,762	2.7	138	2.7	FORESTIERS
MFG & MIS	4,720	71.1	186,924	59.3	3,465,711	63.4	7,131,152	70.9	124,478	49.4	3,250	64.3	MAN. & DIV.
TOTAL	6,640	100.0	315,386	100.0	5,469,692	100.0	10,054,336	100.0	251,788	100.0	5,051	100.0	TOTAL

SASKATCHEWAN TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE EN SASKATCHEWAN

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES		
AGRIC.	199	2.9	12,403	4.8	352,853	5.1	335,168	3.6	13,280	5.7	221	3.5	AGRICOLE
ANIMAL	3	0.0	165	0.1	4,233	0.1	8,705	0.1	3,233	0.1	6	0.1	ANIMAUX
MINES	341	5.0	24,114	9.3	584,091	8.5	519,458	5.5	35,525	15.3	492	7.8	MINIERS
FORESTS	112	1.6	4,185	1.6	126,883	1.8	177,120	1.9	4,182	1.8	109	1.7	FORESTIERS
MFG & MIS	6,141	90.4	218,502	84.2	5,800,056	84.4	8,340,880	88.9	178,918	77.1	5,461	86.7	MAN. & DIV.
TOTAL	6,796	100.0	259,389	100.0	6,668,116	100.0	9,379,331	100.0	232,192	100.0	6,298	100.0	TOTAL

ALBERTA TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE EN ALBERTA

MAJOR COMMODITY GROUPS	CARS WAGONS	TONS TONNES	% REV. (CAN)	REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES	
AGRIC.	311	1.2	18,732	1.1	576,273	1.6	672,722	1.4	14,929	1.5	27	

UNITED STATES ORIGINATED TRAFFIC - 1980 - TRAFIC D'ORIGINE DES ETATS-UNIS

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	WAGON-MILLES	%					
AGRIC.	14,007	6.8	679,485	7.0	13,606,957		7.3	42,240,032	13.7	871,735	9.0	18,863	8.6	AGRICOLE			
ANIMAL	246	0.1	13,711	0.1	328,862		0.2	578,060	0.2	18,210	0.2	345	0.2	ANIMAUX			
MINES	47,921	23.2	4,015,426	41.2	37,616,883		20.2	80,111,885	25.9	3,151,622	32.5	43,036	19.5	MINIERS			
FORESTS	6,807	3.3	298,024	3.1	6,195,930		3.3	14,072,841	4.5	341,720	3.5	8,009	3.6	FORESTIERS			
MFG & MIS	137,517	66.6	4,747,587	48.7	128,039,788		68.9	172,367,866	55.7	5,302,639	54.7	150,039	68.1	MAN. & DIV.			
TOTAL	206,498	100.0	9,754,233	100.0	185,788,420		100.0	309,370,684	100.0	9,685,897	100.0	220,329	100.0	TOTAL			

NE 1 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU NE 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	WAGON-MILLES	%					
AGRIC.	373	7.8	16,771	8.5	175,318		4.8	152,639	4.8	14,109	5.8	389	6.7	AGRICOLE			
ANIMAL	2	0.0	66	0.0	1,790		0.0	3,883	0.1	129	0.1	4	0.1	ANIMAUX			
MINES	1,074	22.4	58,875	29.7	708,643		19.5	809,595	25.6	84,922	34.9	1,590	27.2	MINIERS			
FORESTS	126	2.6	4,644	2.3	204,138		5.6	106,354	3.4	8,373	3.4	221	3.8	FORESTIERS			
MFG & MIS	3,225	67.2	117,963	59.5	2,548,773		70.0	2,092,805	66.1	135,917	55.8	3,641	62.3	MAN. & DIV.			
TOTAL	4,800	100.0	198,319	100.0	3,638,662		100.0	3,165,276	100.0	243,458	100.0	5,847	100.0	TOTAL			

NE 2 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU NE 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	WAGON-MILLES	%					
AGRIC.	86	0.3	2,315	0.3	27,480		0.2	85,353	0.5	574	0.1	14	0.0	AGRICOLE			
ANIMAL	7	0.0	345	0.0	6,919		0.0	3,864	0.0	505	0.0	11	0.0	ANIMAUX			
MINES	3,084	14.6	205,903	26.5	2,825,931		16.3	2,888,612	15.7	256,673	22.4	4,044	13.1	MINIERS			
FORESTS	316	1.5	11,901	1.5	196,600		1.1	255,634	1.4	9,543	0.8	230	0.7	FORESTIERS			
MFG & MIS	17,580	83.5	555,366	71.6	14,292,799		82.4	15,163,064	82.4	877,516	76.7	26,665	86.1	MAN. & DIV.			
TOTAL	21,053	100.0	775,830	100.0	17,349,729		100.0	18,396,527	100.0	1,144,801	100.0	30,962	100.0	TOTAL			

NC 1 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU CN 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	WAGON-MILLES	%					
AGRIC.	60	0.1	2,676	0.2	77,525		0.2	77,627	0.2	3,460	0.2	78	0.2	AGRICOLE			
ANIMAL	10	0.0	387	0.0	11,857		0.0	10,833	0.0	757	0.1	20	0.0	ANIMAUX			
MINES	2,346	5.6	173,829	13.1	2,380,277		6.2	2,121,182	6.5	242,585	17.3	3,352	7.9	MINIERS			
FORESTS	176	0.4	6,570	0.5	154,029		0.4	134,877	0.4	9,409	0.7	246	0.6	FORESTIERS			
MFG & MIS	38,940	93.8	1,143,551	86.2	35,542,616		93.1	30,203,463	92.8	1,145,824	81.7	38,991	91.3	MAN. & DIV.			
TOTAL	41,532	100.0	1,327,013	100.0	38,166,304		100.0	32,547,982	100.0	1,402,034	100.0	42,699	100.0	TOTAL			

NC 2 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU CN 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES
					REV. (CAN)	%	REV. (E-U)	%	TONNE-MILLES	%	WAGON-MILLES	%					
AGRIC.	717	1.8	45,397	3.1	869,446		2.4	1,033,281	2.5	67,354	4.1	1,002	2.5	AGRICOLE			
ANIMAL	20	0.1	696	0.0	20,611		0.1	13,647	0.0	705	0.0	18	0.0	ANIMAUX			
MINES	6,844	17.3	572,078	38.7	6,880,718		19.3	8,415,589	20.7	672,073	41.4	8,170	20.4	MINIERS			
FORESTS	533	1.3	21,508	1.5	255,344		0.7	618,005	1.5	13,965	0.9	389	1.0	FORESTIERS			
MFG & MIS	31,533	79.5	838,711	56.7	27,541,217		77.4	30,509,911	75.2	870,409	53.6	30,373	76.0	MAN. & DIV.			
TOTAL	39,647	100.0	1,478,390	100.0	35,567,336		100.0	40,590,413	100.0	1,624,507	100.0	39,953	100.0	TOTAL			

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILLES, WAGON-MILLES EN 000'S

UNITED STATES TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AUX ETATS-UNIS

MAJOR COMMODITY GROUPS	CARS WAGONS	\$	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	6,195	1.3	353,451	1.1	6,451,358	0.9	6,508,931	0.8	617,609	1.5	10,473	1.6	AGRICOLE
ANIMAL	221	0.0	10,871	0.0	518,901	0.1	361,994	0.0	15,788	0.0	325	0.1	ANIMAUX
MINES	105,415	21.7	9,745,012	30.6	185,325,723	27.1	220,413,433	28.2	11,123,968	26.6	119,306	18.4	MINIERS
FORESTS	93,579	19.3	4,473,800	14.0	148,059,098	21.7	147,634,174	18.9	7,266,003	17.4	151,389	23.3	FORESTIERS
MFG & MIS	280,598	57.7	17,313,121	54.3	343,128,139	50.2	407,096,509	52.1	22,791,800	54.5	368,253	56.7	MAN. & DIV.
TOTAL	486,008	100.0	31,896,255	100.0	683,483,219	100.0	782,015,041	100.0	41,815,164	100.0	649,755	100.0	TOTAL

NE 1 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU NE 1

MAJOR COMMODITY GROUPS	CARS WAGONS	\$	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	1,902	6.6	77,257	4.3	1,460,760	3.1	920,703	3.2	133,613	4.7	3,198	7.2	AGRICOLE
ANIMAL	58	0.2	3,520	0.2	187,988	0.4	60,825	0.2	7,209	0.3	115	0.3	ANIMAUX
MINES	2,491	8.7	235,554	13.0	3,362,185	7.1	2,481,206	8.8	271,879	9.7	2,897	6.5	MINIERS
FORESTS	3,292	11.5	159,143	8.8	6,918,777	14.6	3,820,641	13.5	291,542	10.4	6,031	13.5	FORESTIERS
MFG & MIS	20,929	73.0	1,332,884	73.7	35,368,366	74.8	21,053,949	74.3	2,108,848	75.0	32,458	72.6	MAN. & DIV.
TOTAL	28,672	100.0	1,808,358	100.0	47,298,076	100.0	28,337,324	100.0	2,813,097	100.0	44,707	100.0	TOTAL

NE 2 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU NE 2

MAJOR COMMODITY GROUPS	CARS WAGONS	\$	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	1,674	2.3	72,076	1.5	2,523,331	2.6	1,519,151	1.7	113,074	1.6	2,662	2.4	AGRICOLE
ANIMAL	40	0.1	1,430	0.0	110,744	0.1	39,668	0.0	2,908	0.0	81	0.1	ANIMAUX
MINES	8,424	11.8	698,363	14.9	13,435,163	13.9	14,490,749	16.6	716,086	9.9	8,523	7.6	MINIERS
FORESTS	7,342	10.3	354,236	7.6	15,040,811	15.5	8,593,055	9.8	613,345	8.5	12,635	11.3	FORESTIERS
MFG & MIS	53,926	75.5	3,549,459	75.9	65,835,769	67.9	62,889,090	71.8	5,795,374	80.0	87,519	78.5	MAN. & DIV.
TOTAL	71,406	100.0	4,675,564	100.0	96,945,818	100.0	87,531,713	100.0	7,240,789	100.0	111,423	100.0	TOTAL

NC 1 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU CN 1

MAJOR COMMODITY GROUPS	CARS WAGONS	\$	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	28	0.0	1,009	0.0	41,315	0.1	23,136	0.0	1,615	0.0	46	0.1	AGRICOLE
ANIMAL	8	0.0	449	0.0	27,986	0.0	17,812	0.0	879	0.0	16	0.0	ANIMAUX
MINES	9,777	15.7	916,437	22.4	17,102,096	21.4	23,044,961	33.0	970,935	17.0	10,250	11.7	MINIERS
FORESTS	6,319	10.2	305,879	7.5	9,462,356	11.8	8,683,009	12.4	524,759	9.2	10,781	12.3	FORESTIERS
MFG & MIS	46,096	74.1	2,869,727	70.1	53,397,602	66.7	38,025,337	54.5	4,204,066	73.7	66,738	76.0	MAN. & DIV.
TOTAL	62,228	100.0	4,093,501	100.0	80,031,355	100.0	69,794,255	100.0	5,702,247	100.0	87,826	100.0	TOTAL

NC 2 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU CN 2

MAJOR COMMODITY GROUPS	CARS WAGONS	\$	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	1,535	1.8	126,981	2.2	1,188,702	0.9	1,914,816	1.6	238,499	3.1	2,813	2.5	AGRICOLE
ANIMAL	56	0.1	2,164	0.0	128,551	0.1	72,024	0.1	2,626	0.0	76	0.1	ANIMAUX
MINES	26,985	31.1	2,571,579	43.6	52,357,033	41.3	52,859,031	43.2	3,050,794	40.1	32,053	29.0	MINIERS
FORESTS	10,064	11.6	480,477	8.1	17,704,301	14.0	12,208,054	10.0	823,296	10.8	17,134	15.5	FORESTIERS
MFG & MIS	48,251	55.5	2,716,907	46.1	55,391,818	43.7	55,223,498	45.2	3,488,953	45.9	58,407	52.9	MAN. & DIV.
TOTAL	86,891	100.0	5,898,108	100.0	126,770,405	100.0	122,277,423	100.0	7,604,165	100.0	110,482	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

NC 3 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU CN 3

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	1,498	7.5	112,920	14.3	2,152,620	10.3	2,171,032	8.8	96,072	12.7	1,358	6.8	96,072	12.7	1,358	6.8	AGRICOLES	
ANIMAL	106	0.5	7,408	0.9	165,289	0.8	295,000	1.2	8,534	1.1	124	0.6	8,534	1.1	124	0.6	ANIMAUX	
MINES	2,079	10.4	146,440	18.6	2,554,261	12.2	3,336,974	13.5	169,012	22.3	2,444	12.2	169,012	22.3	2,444	12.2	MINIERS	
FORESTS	465	2.3	16,783	2.1	311,582	1.5	466,199	1.9	19,720	2.6	567	2.8	19,720	2.6	567	2.8	FORESTIERS	
MFG & MIS	15,833	79.2	504,227	64.0	15,684,507	75.2	18,360,263	74.5	463,657	61.3	15,569	77.6	463,657	61.3	15,569	77.6	MAN. & DIV.	
TOTAL	19,981	100.0	787,778	100.0	20,868,259	100.0	24,629,468	100.0	756,982	100.0	20,069	100.0	756,982	100.0	20,069	100.0	TOTAL	

S 1 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU S 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	848	3.6	35,810	2.9	623,769	3.3	1,595,217	3.7	31,527	2.1	819	2.9	31,527	2.1	819	2.9	AGRICOLES	
ANIMAL	42	0.2	2,114	0.2	26,017	0.1	53,999	0.1	3,577	0.2	80	0.3	3,577	0.2	80	0.3	ANIMAUX	
MINES	9,682	41.2	670,589	54.0	6,722,127	35.1	17,807,461	41.7	817,483	54.7	11,678	42.0	817,483	54.7	11,678	42.0	MINIERS	
FORESTS	450	1.9	19,277	1.6	422,972	2.2	856,906	2.0	29,245	2.0	660	2.4	29,245	2.0	660	2.4	FORESTIERS	
MFG & MIS	12,457	53.1	514,564	41.4	11,335,145	59.3	22,353,261	52.4	611,540	41.0	14,547	52.4	611,540	41.0	14,547	52.4	MAN. & DIV.	
TOTAL	23,479	100.0	1,242,354	100.0	19,130,030	100.0	42,666,844	100.0	1,493,364	100.0	27,787	100.0	1,493,364	100.0	27,787	100.0	TOTAL	

S 2 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU S 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	2,599	18.4	130,385	17.1	2,556,274	15.5	6,068,204	15.6	142,782	15.1	2,964	17.2	142,782	15.1	2,964	17.2	AGRICOLES	
ANIMAL	20	0.1	1,056	0.1	35,010	0.2	51,919	0.1	2,053	0.2	40	0.2	2,053	0.2	40	0.2	ANIMAUX	
MINES	1,901	13.5	110,437	14.5	1,693,139	10.3	3,920,184	10.1	135,989	14.4	2,421	14.0	135,989	14.4	2,421	14.0	MINIERS	
FORESTS	1,375	9.7	64,241	8.4	1,463,910	8.9	2,925,037	7.5	66,239	7.0	1,404	8.1	66,239	7.0	1,404	8.1	FORESTIERS	
MFG & MIS	8,237	58.3	457,111	59.9	10,753,056	65.1	25,927,412	66.7	598,225	63.3	10,409	60.3	598,225	63.3	10,409	60.3	MAN. & DIV.	
TOTAL	14,132	100.0	763,230	100.0	16,507,389	100.0	38,892,756	100.0	945,281	100.0	17,252	100.0	945,281	100.0	17,252	100.0	TOTAL	

W 1 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU O 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	581	2.8	28,174	1.5	488,912	2.9	2,099,485	5.4	35,047	3.7	737	5.6	35,047	3.7	737	5.6	AGRICOLES	
ANIMAL																	ANIMAUX	
MINES	13,244	63.3	1,367,587	73.0	8,579,814	50.9	20,669,694	53.4	463,023	49.2	5,243	39.9	463,023	49.2	5,243	39.9	MINIERS	
FORESTS	2,336	11.2	110,708	5.9	2,423,312	14.4	5,854,624	15.1	130,889	13.9	2,900	22.1	130,889	13.9	2,900	22.1	FORESTIERS	
MFG & MIS	4,773	22.8	365,965	19.5	5,358,951	31.8	10,089,615	26.1	311,509	33.1	4,248	32.4	311,509	33.1	4,248	32.4	MAN. & DIV.	
TOTAL	20,934	100.0	1,872,434	100.0	16,850,989	100.0	38,713,418	100.0	940,467	100.0	13,129	100.0	940,467	100.0	13,129	100.0	TOTAL	

W 2 ORIGINATED TRAFFIC - 1980 - TRAFIC PROVENU DU O 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN)			REV. (US)			TON-MILES			CAR-MILES			GROUPES DES PRINCIPALES DENREES	
					REV. (CAN)	%	REV. (E-U)	%	REV. (CAN)	%	REV. (E-U)	%	TONNE- MILLES	%	WAGON- MILLES	%	TONNE- MILLES	%
AGRIC.	7,265	34.7	305,037	23.3	6,635,613	37.5	28,957,194	41.5	480,810	42.4	11,502	50.8	480,810	42.4	11,502	50.8	AGRICOLES	
ANIMAL	39	0.2	1,639	0.1	61,369	0.3	144,915	0.2	1,950	0.2	48	0.2	1,950	0.2	48	0.2	ANIMAUX	
MINES	7,667	36.6	709,688	54.2	5,271,973	29.8	20,142,614	28.9	309,862	27.3	4,094	18.1	309,862	27.3	4,094	18.1	MINIERS	
FORESTS	1,030	4.9	42,392	3.2	758,043	4.3	2,855,205	4.1	54,337	4.8	1,392	6.2	54,337	4.8	1,392	6.2	FORESTIERS	
MFG & MIS	4,939	23.6	250,129	19.1	4,982,724	28.1	17,668,072	25.3	288,042	25.4	5,596	24.7	288,042	25.4	5,596	24.7	MAN. & DIV.	
TOTAL	20,940	100.0	1,308,885	100.0	17,709,722	100.0	69,768,000	100.0	1,135,003	100.0	22,631	100.0	1,135,003	100.0	22,631	100.0	TOTAL	

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

NC 3 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU CN 3

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	590	0.8	47,875	0.9	548,386	0.5	1,064,097	1.0	88,428	1.4	1,054	1.1	AGRICOLE
ANIMAL	10	0.0	642	0.0	20,864	0.0	30,916	0.0	1,074	0.0	16	0.0	ANIMAUX
MINES	22,962	29.4	2,206,308	39.5	43,485,955	35.8	36,982,321	34.2	2,544,125	39.3	26,480	28.1	MINIERS
FORESTS	19,831	25.4	976,171	17.5	35,598,797	29.3	22,407,272	20.7	1,735,629	26.8	35,052	37.2	FORESTIERS
MFG & MIS	34,738	44.5	2,380,911	42.2	41,890,597	34.5	47,623,396	44.1	2,100,911	32.5	31,502	33.5	MAN. & DIV.
TOTAL	78,131	100.0	5,591,907	100.0	121,544,599	100.0	108,088,002	100.0	6,470,085	100.0	94,106	100.0	TOTAL

S 1 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU S 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	194	0.3	11,173	0.3	270,045	0.3	406,421	0.2	17,710	0.3	312	0.3	AGRICOLE
ANIMAL	4	0.0	233	0.0	5,057	0.0	9,652	0.0	456	0.0	■	0.0	ANIMAUX
MINES	17,285	23.8	1,608,681	37.0	30,220,226	29.7	50,498,913	30.9	1,971,792	33.0	21,110	20.8	MINIERS
FORESTS	25,224	34.7	1,165,428	26.8	40,171,447	39.5	49,118,151	30.1	1,984,976	32.9	42,082	41.2	FORESTIERS
MFG & MIS	29,898	41.2	1,588,197	36.0	31,000,041	30.5	63,370,034	38.8	2,012,587	33.7	38,757	37.9	MAN. & DIV.
TOTAL	72,605	100.0	4,351,712	100.0	101,666,816	100.0	163,401,171	100.0	5,967,520	100.0	102,262	100.0	TOTAL

S 2 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU S 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	174	0.5	10,645	0.5	284,286	0.6	507,221	0.5	18,068	0.7	282	0.5	AGRICOLE
ANIMAL	4	0.0	166	0.0	2,108	0.0	11,456	0.0	11	0.0	■	0.0	ANIMAUX
MINES	5,595	15.3	475,645	24.4	9,822,461	21.9	18,543,980	17.2	634,758	23.0	7,328	14.3	MINIERS
FORESTS	14,732	40.4	865,712	34.2	19,252,431	43.8	31,008,891	32.1	1,032,438	37.3	22,288	43.4	FORESTIERS
MFG & MIS	16,003	43.8	794,835	40.8	14,778,092	33.6	48,387,948	50.2	1,079,030	39.0	21,432	41.7	MAN. & DIV.
TOTAL	36,508	100.0	1,947,003	100.0	43,917,378	100.0	96,459,476	100.0	2,764,308	100.0	51,336	100.0	TOTAL

W 1 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU O 1

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	87	0.3	6,014	0.2	144,599	0.3	117,951	0.2	5,880	0.3	87	0.3	AGRICOLE
ANIMAL	5	0.0	239	0.0	4,326	0.0	8,877	0.0	60	0.0	2	0.0	ANIMAUX
MINES	9,549	27.9	827,437	31.7	11,709,212	24.9	16,150,843	28.5	648,007	29.8	7,095	23.8	MINIERS
FORESTS	3,996	11.7	233,112	8.9	2,443,615	5.2	5,220,186	9.2	185,383	8.5	3,482	11.7	FORESTIERS
MFG & MIS	20,597	60.2	1,544,020	59.1	32,808,245	69.8	35,182,109	62.1	1,334,429	61.4	19,183	64.3	MAN. & DIV.
TOTAL	34,234	100.0	2,610,822	100.0	47,107,997	100.0	56,679,966	100.0	2,173,741	100.0	29,840	100.0	TOTAL

W 2 TERMINATED TRAFFIC - 1980 - TRAFIC TERMINE AU O 2

MAJOR COMMODITY GROUPS	CARS WAGONS	%	TONS TONNES	%	REV. (CAN) REV. (CAN)	%	REV. (US) REV. (E-U)	%	TON-MILES TONNE- MILLES	%	CAR-MILES WAGON- MILLES	%	GROUPES DES PRINCIPALES DENREES
AGRIC.	11	0.1	421	0.0	9,934	0.1	35,435	0.1	742	0.1	19	0.1	AGRICOLE
ANIMAL	36	0.2	2,028	0.2	31,277	0.2	110,764	0.2	565	0.1	11	0.1	ANIMAUX
MINES	2,347	15.3	205,008	22.3	4,031,392	22.1	7,381,449	14.9	315,592	29.2	3,570	20.1	MINIERS
FORESTS	2,779	18.1	133,642	14.5	1,466,563	8.1	6,576,915	13.3	94,735	8.8	1,904	10.7	FORESTIERS
MFG & MIS	10,160	66.3	578,181	62.9	12,661,609	69.6	35,341,148	71.5	667,602	61.9	12,257	69.0	MAN. & DIV.
TOTAL	15,333	100.0	919,280	100.0	18,200,775	100.0	49,445,711	100.0	1,079,232	100.0	17,773	100.0	TOTAL

NOTE: TON-MILES, CAR-MILES IN 000'S

NOTE: TONNE-MILES, WAGON-MILES EN 000'S

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SECTION 14 – 3 tableaux montrant la distribution du tonnage pour le trafic acheminé du Canada aux États-Unis et le trafic des États-Unis au Canada pour tous les groupes de denrées et montrant aussi la proportion du tonnage du Canada aux États-Unis contre le tonnage des États-Unis au Canada pour tous les groupes de denrées pour chaque accouplement origine-destination, pour l'année 1980.

SECTION 14 – 3 tables showing the distribution of tonnage for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the ratio of Canada to U.S. tonnage versus U.S. to Canada tonnage for all commodity groups for each origin-destination pairing, for the year 1980.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS
TONS/TONNES

TOTAL ALL COMMODITIES - 1980 - TOTAL TOUTES DENREES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	217,056	758,533	432,841	5,214	74,368	72,719	249,827	1,808,358
NE2	565,055	1,807,979	1,344,741	40,312	318,718	209,524	389,235	4,675,584
NC1/CN1	126,695	621,029	1,960,194	29,728	820,539	143,972	391,344	4,093,501
NC2/CN2	57,837	843,310	1,432,438	126,284	2,400,876	451,370	585,993	5,898,108
NC3/CN3	3,534	139,296	671,841	298,322	2,138,445	1,383,658	961,011	5,591,907
S1	65,980	756,916	626,285	11,289	1,373,121	427,529	1,090,812	4,351,712
S2	18,337	268,042	492,846	31,704	297,868	149,105	889,101	1,947,003
W1/01	2,010	22,771	99,705	14,865	174,646	1,682,269	614,556	2,810,822
W2/02	2,481	83,781	141,450	13,712	10,898	419,791	247,167	919,280
TOTAL	1,058,985	5,299,657	7,201,921	569,430	7,607,479	4,939,937	5,218,848	31,898,255

PRODUCTS OF AGRICULTURE - 1980 - PRODUITS AGRICOLES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	28	12,998	59,346	2,878		2,007		77,257
NE2	2,790	234	33,080	31,919	3,831		242	72,076
NC1/CN1	78	225	390	60	150		108	1,009
NC2/CN2	2,216	879	102,952	4,993	15,587	250	104	126,981
NC3/CN3	10	458	41,756	1,656	3,065	930		47,875
S1	367	211	8,489	60	1,744	302		11,173
S2	89	107	438	520	7,807	1,636	48	10,645
W1/01			30		1,390	4,160	434	6,014
W2/02	34		360	27				421
TOTAL	5,612	15,112	246,821	42,113	33,574	9,285	934	353,451

ANIMALS & ANIMAL PRODUCTS - 1980 - ANIMAUX & PRODUITS DERIVES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	298		117	447		2,448	210	3,520
NE2	247	30	48	135			970	1,430
NC1/CN1				151			298	449
NC2/CN2			49	664		180	1,271	2,164
NC3/CN3	75			410	50		107	642
S1			157	76				233
S2				166				166
W1/01				152			87	239
W2/02				519	75	1,434	113,042	2,028
TOTAL	620	30	371	2,720	125	4,062	2,943	10,871

PRODUCTS OF MINES - 1980 - PRODUITS MINIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	29,653	158,932	4,165	100	40,717	1,777	210	235,554
NE2	7,861	141,983	193,023		251,730	102,470	1,296	698,363
NC1/CN1		29,157	106,875	100	738,237	41,280	788	916,437
NC2/CN2		38,520	149,244	413	2,198,419	184,777	206	2,571,579
NC3/CN3		11,787	32,560	9,935	1,966,357	184,989	680	2,206,308
S1		51,283	13,384	504	1,268,227	274,803	480	1,808,681
S2	2,540	91,003	36,372	20	262,461	82,543	706	475,645
W1/01		4,755	14,241	80	121,678	573,641	113,042	827,437
W2/02		17,530	10,405		5,922	170,812	339	205,008
TOTAL	40,054	544,950	560,269	11,152	6,853,748	1,617,092	117,747	9,745,012

PRODUCTS OF FORESTS - 1980 - PRODUITS FORESTIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	1,306	33,974	1,659			3,925	118,279	159,143
NE2	1,215	21,063	53,476	70	3,708	10,579	264,125	354,236
NC1/CN1	99	5,689	78,489		13,094	6,755	201,753	305,879
NC2/CN2	279	4,633	68,104	10,886	25,328	16,956	354,291	480,477
NC3/CN3	92	852	39,581	36,591	4,596	41,993	852,466	976,171
S1	1,738	48,059	44,445		12,236	56,175	1,002,775	1,165,428
S2	36	3,332	7,767		1,598	32,566	620,413	665,712
W1/01	31	9,733	7,423		169	70	215,686	233,112
W2/02		3,373	4,308			199	125,762	133,642
TOTAL	4,796	130,708	305,252	47,547	60,729	169,218	3,755,550	4,473,800

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1980 - PRODUITS DIVERS & MANUFACTURES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	185,771	550,629	367,354	1,789	33,651	62,562	131,128	1,332,884
NE2	552,942	1,644,669	1,065,134	8,188	59,449	96,475	122,602	3,549,459
NC1/CN1	126,518	585,958	1,774,440	29,417	69,058	95,937	188,399	2,869,727
NC2/CN2	55,342	799,278	1,112,089	109,328	161,542	249,207	230,121	2,716,907
NC3/CN3	3,357	126,199	557,744	247,730	162,377	1,155,746	107,758	2,360,911
S1	63,875	657,363	559,790	10,649	90,914	96,249	87,357	1,586,197
S2	15,672	173,600	448,269	30,998	26,002	32,360	67,934	794,835
W1/01	1,979	8,283	78,011	14,633	51,409	1,104,398	285,307	1,544,020
W2/02	2,447	62,878	126,377	13,166	4,901	247,346	121,066	578,181
TOTAL	1,007,903	4,608,857	6,089,208	465,898	659,303	3,140,280	1,341,672	17,313,121

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA
TONS/TONNES

TOTAL ALL COMMODITIES - 1980 - TOTAL TOUTES DENREES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	34,581	79,809	81,088	1,283	75	1,151	532	198,319
NE2	37,981	251,061	423,024	20,495	5,259	27,134	10,898	775,830
NC1/CN1	50,284	288,067	915,848	11,488	11,467	39,020	11,039	1,327,013
NC2/CN2	12,250	615,882	640,972	68,292	55,789	138,251	47,174	1,478,390
NC3/CN3	5,771	174,538	131,936	134,840	119,492	158,817	62,584	787,778
S1	38,031	520,557	586,784	17,340	9,271	50,255	22,118	1,242,354
S2	15,383	209,586	415,880	14,324	6,817	77,432	24,028	783,230
W1/01	19,886	121,970	116,829	38,869	42,230	1,032,937	501,913	1,872,434
W2/02	30,857	243,056	358,587	10,455	9,189	123,682	533,259	1,308,885
TOTAL	242,804	2,404,126	3,670,528	315,386	259,389	1,648,479	1,213,541	9,784,233

PRODUCTS OF AGRICULTURE - 1980 - PRODUITS AGRICOLES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		15,589	1,202					16,771
NE2		250	1,862	60			143	2,315
NC1/CN1	578	1,280	240		194	404		2,676
NC2/CN2	1,339	13,354	25,169	2,026	2,203	1,010	296	45,397
NC3/CN3	1,101	5,423	7,686	46,012	8,755	10,810	33,133	112,920
S1	579	15,693	17,025	1,753		24	736	35,810
S2	3,032	50,971	68,960	1,810	178	775	4,689	130,385
W1/01	2,411	7,892	14,017	78		166	3,610	28,174
W2/02	5,933	126,241	163,944	1,322	1,073	5,543	981	305,037
TOTAL	14,973	236,853	300,095	53,061	12,403	18,732	43,568	679,485

ANIMALS & ANIMAL PRODUCTS - 1980 - ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		66						66
NE2	284	81						345
NC1/CN1		85	302					387
NC2/CN2		481	140					696
NC3/CN3	144	2,153	3,509	1,457		75	70	7,408
S1	933	732	74			375	1,542	2,114
S2		451			165	80	360	1,056
W1/01								1,839
W2/02	1,299	52	288					
TOTAL	2,640	4,101	4,313	1,457	165	605	430	13,711

PRODUCTS OF MINES - 1980 - PRODUITS MINIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	3,883	21,138	32,004	890		800	180	58,875
NE2	20,918	110,775	59,777	12,099	200	1,805	329	205,903
NC1/CN1	23,520	40,022	102,505	1,971	212	4,951	648	173,829
NC2/CN2	827	189,970	311,466	21,882	1,858	21,184	24,911	572,078
NC3/CN3	467	85,020	19,498	8,013	12,791	21,109	1,542	148,440
S1	5,848	355,762	288,111	2,378	1,003	12,020	5,467	670,589
S2	1,779	22,311	50,769	1,389	1,417	26,501	6,271	110,437
W1/01	10,074	19,741	51,483	6,631	438	930,547	348,693	1,367,587
W2/02	15,567	37,004	85,774	4,086	6,195	65,646	495,416	709,688
TOTAL	82,863	881,743	1,001,367	57,339	24,114	1,084,543	883,457	4,015,426

PRODUCTS OF FORESTS - 1980 - PRODUITS FORESTIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	3,482	573	489		25	50	25	4,844
NE2	25	4,049	7,069	73		325	360	11,901
NC1/CN1	33	3,095	2,585	309		336	212	6,570
NC2/CN2		1,210	7,885	10,538	222	1,188	485	21,508
NC3/CN3		2,095	9,574	666	1,645	1,627	1,176	16,783
S1	664	6,837	9,025	513		33	1,365	19,277
S2	927	50,553	8,848	554	1,210	1,699	450	64,241
W1/01	6,954	35,895	31,877	3,453	809	23,399	8,321	110,708
W2/02	1,255	15,151	20,423	499	241	2,168	2,655	42,392
TOTAL	13,340	119,458	97,755	16,605	4,185	32,157	14,524	298,024

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1980 - PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	27,236	42,263	47,393	393	50	301	327	117,963
NE2	16,754	135,906	354,316	8,263	5,059	25,004	10,064	555,366
NC1/CN1	26,153	243,605	810,016	9,208	11,061	33,329	10,179	1,143,551
NC2/CN2	10,084	310,667	296,332	33,846	51,486	114,814	21,482	838,711
NC3/CN3	4,059	79,847	91,669	80,692	96,301	124,996	26,663	504,227
S1	28,007	141,533	272,549	12,896	8,235	36,471	15,073	514,564
S2	9,645	85,300	287,293	10,571	3,647	48,377	12,278	457,111
W1/01	447	58,442	19,272	26,707	40,983	78,825	141,289	365,965
W2/02	6,603	64,608	88,158	4,548	1,680	50,325	34,207	250,129
TOTAL	128,988	1,162,171	2,266,998	186,924	218,502	512,442	271,562	4,747,587

RATIO OF CANADA TO U.S. TONNAGE VERSUS U.S. TO CANADA TONNAGE
EN RAPPORT AVEC LE TONNAGE DU CANADA AUX ETATS-UNIS CONTRE LE TONNAGE DES ETATS-UNIS AU CANADA

TOTAL ALL COMMODITIES - 1980 - TOTAL TOUTES DENREES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6.3 : 1	9.5 : 1	5.3 : 1	4.1 : 1	991.6 : 1	63.2 : 1	469.6 : 1	9.1 : 1
NE2	14.9 : 1	7.2 : 1	3.2 : 1	2.0 : 1	60.6 : 1	7.7 : 1	35.7 : 1	6.0 : 1
NC1/CN1	2.5 : 1	2.2 : 1	2.1 : 1	2.6 : 1	71.8 : 1	3.7 : 1	35.5 : 1	3.1 : 1
NC2/CN2	4.7 : 1	1.6 : 1	2.2 : 1	1.8 : 1	43.1 : 1	3.3 : 1	12.4 : 1	4.0 : 1
NC3/CN3	0.6 : 1	0.8 : 1	5.1 : 1	2.2 : 1	17.9 : 1	8.7 : 1	15.4 : 1	7.1 : 1
S1	1.8 : 1	1.5 : 1	1.1 : 1	0.7 : 1	148.1 : 1	8.5 : 1	49.3 : 1	3.5 : 1
S2	1.2 : 1	1.3 : 1	1.2 : 1	2.2 : 1	45.0 : 1	1.9 : 1	28.7 : 1	2.6 : 1
W1/01	0.1 : 1	0.2 : 1	0.9 : 1	0.4 : 1	4.1 : 1	1.6 : 1	1.2 : 1	1.4 : 1
W2/02	0.1 : 1	0.3 : 1	0.4 : 1	1.3 : 1	1.2 : 1	3.4 : 1	0.5 : 1	0.7 : 1
TOTAL	4.4 : 1	2.2 : 1	2.0 : 1	1.8 : 1	29.3 : 1	3.0 : 1	4.3 : 1	3.3 : 1

PRODUCTS OF AGRICULTURE - 1980 - PRODUITS AGRICOLES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		0.8 : 1	49.4 : 1					4.6 : 1
NE2		0.9 : 1	17.8 : 1	532.0 : 1			1.7 : 1	31.1 : 1
NC1/CN1	0.1 : 1	0.2 : 1	1.6 : 1		0.8 : 1			0.4 : 1
NC2/CN2	1.7 : 1	0.1 : 1	4.1 : 1	2.5 : 1	7.1 : 1	0.2 : 1	0.4 : 1	2.8 : 1
NC3/CN3		0.1 : 1	5.4 : 1		0.4 : 1	0.1 : 1		0.4 : 1
S1	0.6 : 1		0.5 : 1			12.6 : 1		0.3 : 1
S2				0.3 : 1	43.9 : 1	2.1 : 1		0.1 : 1
W1/01						25.1 : 1	0.1 : 1	0.2 : 1
W2/02								
TOTAL	0.4 : 1	0.1 : 1	0.8 : 1	0.8 : 1	2.7 : 1	0.5 : 1		0.5 : 1

ANIMALS & ANIMAL PRODUCTS - 1980 - ANIMAUX & PRODUITS DERIVES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1								53.3 : 1
NE2	0.9 : 1	0.4 : 1					4.1 : 1	
NC1/CN1							1.2 : 1	
NC2/CN2			0.3 : 1			2.4 : 1	3.1 : 1	
NC3/CN3	0.5 : 1			0.3 : 1			1.5 : 1	0.1 : 1
S1			2.1 : 1				0.1 : 1	0.1 : 1
S2							0.2 : 1	0.2 : 1
W1/01								
W2/02								
TOTAL	0.2 : 1		0.1 : 1	1.9 : 1	0.8 : 1	6.7 : 1	6.8 : 1	1.2 : 1
								0.8 : 1

PRODUCTS OF MINES - 1980 - PRODUITS MINIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	7.7 : 1	7.5 : 1	0.1 : 1	0.1 : 1		2.2 : 1	1.2 : 1	4.0 : 1
NE2	0.4 : 1	1.3 : 1	3.2 : 1		1258.6 : 1	56.8 : 1	3.9 : 1	3.4 : 1
NC1/CN1		0.7 : 1	1.0 : 1	0.1 : 1	3482.3 : 1	8.3 : 1	1.2 : 1	5.3 : 1
NC2/CN2		0.2 : 1	0.5 : 1		1183.2 : 1	8.7 : 1		4.5 : 1
NC3/CN3	0.5 : 1	0.1 : 1	1.7 : 1	1.7 : 1	153.7 : 1	8.8 : 1	0.4 : 1	15.1 : 1
S1		0.1 : 1		0.2 : 1	1264.4 : 1	22.9 : 1	0.1 : 1	
S2		1.4 : 1	4.1 : 1	0.7 : 1	185.2 : 1	3.1 : 1	0.1 : 1	2.4 : 1
W1/01			0.2 : 1	0.3 : 1	277.8 : 1	0.6 : 1	0.3 : 1	4.3 : 1
W2/02			0.5 : 1	0.1 : 1	1.0 : 1	2.6 : 1		0.6 : 1
TOTAL	0.5 : 1	0.6 : 1	0.6 : 1	0.2 : 1	284.2 : 1	1.5 : 1	0.1 : 1	2.4 : 1

PRODUCTS OF FORESTS - 1980 - PRODUITS FORESTIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	0.4 : 1	59.3 : 1	3.4 : 1			78.5 : 1	4731.2 : 1	34.3 : 1
NE2	48.6 : 1	5.2 : 1	7.6 : 1	1.0 : 1		32.6 : 1	733.7 : 1	29.8 : 1
NC1/CN1	3.0 : 1	1.8 : 1	30.4 : 1			20.1 : 1	951.7 : 1	46.6 : 1
NC2/CN2		3.8 : 1	8.7 : 1	1.0 : 1	114.1 : 1	14.3 : 1	730.5 : 1	22.3 : 1
NC3/CN3		0.4 : 1	4.1 : 1	54.9 : 1	2.8 : 1	25.8 : 1	724.9 : 1	58.2 : 1
S1	2.6 : 1	7.0 : 1	4.9 : 1		370.8 : 1	41.2 : 1	1193.8 : 1	60.5 : 1
S2		0.1 : 1	0.9 : 1		1.3 : 1	19.2 : 1	1378.7 : 1	10.4 : 1
W1/01		0.3 : 1	0.2 : 1		0.2 : 1		25.9 : 1	2.1 : 1
W2/02		0.2 : 1	0.2 : 1			0.1 : 1	47.4 : 1	3.2 : 1
TOTAL	0.4 : 1	1.1 : 1	3.1 : 1	2.9 : 1	14.5 : 1	5.3 : 1	258.6 : 1	15.0 : 1

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1980 - PRODUITS DIVERS & MANUFACTURES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6.8 : 1	13.0 : 1	7.8 : 1	4.6 : 1	673.0 : 1	207.8 : 1	401.0 : 1	11.3 : 1
NE2	33.0 : 1	12.1 : 1	3.0 : 1	1.0 : 1	11.8 : 1	3.9 : 1	12.2 : 1	6.4 : 1
NC1/CN1	4.8 : 1	2.4 : 1	2.2 : 1	3.2 : 1	6.2 : 1	2.9 : 1	18.5 : 1	2.5 : 1
NC2/CN2	5.5 : 1	2.6 : 1	3.8 : 1	3.2 : 1	3.1 : 1	2.2 : 1	10.7 : 1	3.2 : 1
NC3/CN3	0.8 : 1	1.6 : 1	6.1 : 1	3.1 : 1	1.7 : 1	9.2 : 1	4.0 : 1	4.7 : 1
S1	2.3 : 1	4.6 : 1	2.1 : 1	0.8 : 1	11.0 : 1	2.6 : 1	5.8 : 1	3.0 : 1
S2	1.6 : 1	2.0 : 1	1.6 : 1	2.9 : 1	7.1 : 1	0.7 : 1	5.5 : 1	1.7 : 1
W1/01	4.4 : 1	0.1 : 1	4.0 : 1	0.5 : 1	1.3 : 1	14.0 : 1	2.0 : 1	4.2 : 1
W2/02	0.4 : 1	1.0 : 1	1.4 : 1	2.9 : 1	4.9 : 1	3.5 : 1		2.3 : 1
TOTAL	7.8 : 1	4.0 : 1	2.7 : 1	2.5 : 1	3.0 : 1	6.1 : 1	4.9 : 1	3.6 : 1

SECTION 15 – 3 tableaux montrant la distribution de revenu total pour le trafic acheminé du Canada aux États-Unis et pour le trafic des États-Unis au Canada pour tous les groupes de denrées et montrant aussi le pourcentage canadien du revenu total pour chaque groupe de denrées pour chaque accouplement origine-destination, pour l'année 1980.

SECTION 15 – 3 tables showing the distribution of total revenue for Canada to United States traffic and for United States to Canada traffic for all commodity groups and also showing the Canadian percentage of total revenue for each commodity group for each origin-destination pairing, for the year 1980.

CANADA TO UNITED STATES - CANADA AUX ETATS-UNIS
REVENUE - (\$) - REVENU

TOTAL ALL COMMODITIES - 1980 - TOTAL TOUTES DENREES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	7,361,827	22,919,800	18,534,975	291,584	4,324,770	4,554,945	17,647,499	75,635,400
NE2	19,790,452	62,975,598	41,437,078	2,981,364	15,587,034	13,394,285	28,311,720	184,477,531
NC1/CN1	6,174,518	27,175,006	42,719,226	1,327,709	37,995,918	8,418,982	26,014,271	149,825,610
NC2/CN2	2,994,871	34,433,805	48,900,027	4,861,899	99,462,426	21,524,233	36,870,767	249,047,828
NC3/CN3	288,444	7,797,283	30,351,515	7,887,207	75,545,429	49,754,394	58,005,329	229,632,601
S1	3,602,815	42,820,701	39,242,380	751,128	68,702,243	27,134,389	85,014,331	285,087,987
S2	1,381,318	21,116,227	40,267,347	2,028,306	13,930,802	10,427,222	51,225,634	140,376,854
W1/01	284,942	2,380,817	12,371,502	493,408	7,548,103	62,494,214	18,214,977	103,787,983
W2/02	341,814	8,875,112	17,621,879	1,061,331	784,363	25,324,147	13,867,840	87,846,486
TOTAL	42,220,999	230,094,149	291,445,929	21,673,936	321,861,088	223,026,791	335,175,368	1,465,498,280

PRODUCTS OF AGRICULTURE - 1980 - PRODUITS AGRICOLES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	5,107	198,800	1,954,724	149,009		73,823		2,381,463
NE2	186,888	9,839	1,152,805	2,453,295	211,142		28,533	4,042,482
NC1/CN1	1,978	16,532	24,218	4,749	6,727		10,249	64,451
NC2/CN2	157,517	40,818	2,114,458	186,180	586,288	14,271	3,986	3,103,518
NC3/CN3	2,107	32,841	1,241,331	101,990	159,504	74,710		1,612,483
S1	77,804	13,293	464,668	3,110	91,130	26,461		676,466
S2	22,526	11,011	64,639	37,063	487,468	140,967	7,833	771,507
W1/01			2,538		73,458	173,701	12,857	282,550
W2/02	4,480		39,126	1,763				45,369
TOTAL	458,387	323,134	7,058,503	2,937,159	1,615,715	503,933	63,458	12,960,289

ANIMALS & ANIMAL PRODUCTS - 1980 - ANIMAUX & PRODUITS DERIVES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	24,314		5,217	29,839		163,316	26,127	248,813
NE2	23,597	1,758	3,122	11,543			110,392	150,412
NC1/CN1				9,676			36,122	45,798
NC2/CN2	157,517		2,579	34,741		16,384	148,871	200,575
NC3/CN3	6,420		9,712	31,764	3,582		10,014	51,780
S1				4,997				14,709
S2				13,564				13,564
W1/01				7,977			5,226	13,203
W2/02				50,007	9,882	82,152		142,041
TOTAL	54,331	1,758	20,630	194,108	13,464	261,852	334,752	880,895

PRODUCTS OF MINES - 1980 - PRODUITS MINIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	724,974	2,607,284	168,950	4,432	2,198,796	119,568	19,387	5,843,391
NE2	231,243	5,063,379	5,191,938	5,019	11,396,447	5,877,362	165,543	27,925,912
NC1/CN1	1,182,375	3,085,322		33,656,505	2,128,735	89,101	40,147,057	
NC2/CN2	1,573,356	5,834,240	16,632	90,307,483	7,468,084	16,289		105,216,084
NC3/CN3	592,986	1,436,155	179,896	70,590,833	7,579,957	68,449		80,448,276
S1	2,358,110	511,372	24,908	60,660,609	17,124,866	39,276		80,719,139
S2	143,706	6,914,093	2,103,657	2,600	11,981,081	4,945,791	75,493	28,168,421
W1/01		404,631	982,529	3,252	4,977,096	18,791,192	2,721,555	27,860,056
W2/02		1,474,471	784,367		343,318	8,788,128	22,557	11,412,841
TOTAL	1,099,923	22,170,685	20,078,530	236,737	286,112,168	72,823,683	3,217,430	405,739,158

PRODUCTS OF FORESTS - 1980 - PRODUITS FORESTIERS

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	20,201	962,445	69,822			337,614	9,349,336	10,739,418
NE2	72,016	826,488	1,366,918	4,625	269,290	848,820	20,245,709	23,633,866
NC1/CN1	7,392	321,590	1,370,879		886,498	533,794	15,025,212	18,145,365
NC2/CN2	48,949	276,853	2,034,745	372,730	1,549,394	1,083,087	24,546,597	29,912,355
NC3/CN3	19,285	62,386	728,972	652,848	263,898	2,782,873	53,495,807	58,006,089
S1	247,332	2,732,575	1,966,387		885,935	4,267,961	79,187,408	89,287,598
S2	10,022	266,783	463,255		130,657	2,406,185	46,984,420	50,261,322
W1/01	3,299	843,262	626,081		2,196	5,140	6,183,823	7,663,801
W2/02		298,841	370,008			13,585	7,361,044	8,043,478
TOTAL	428,496	6,591,223	8,997,067	1,030,203	3,987,868	12,279,059	262,379,366	295,693,272

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1980 - PRODUITS DIVERS & MANUFACTURES

ORIGIN/E DESTINATION	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	6,587,231	19,151,271	16,336,262	108,304	2,125,974	3,861,624	8,252,649	56,422,315
NE2	19,276,728	57,074,134	33,722,295	511,901	3,710,155	6,668,103	7,761,543	128,724,859
NC1/CN1	6,165,148	25,654,509	38,238,809	1,308,265	3,446,188	5,756,433	10,853,587	91,422,939
NC2/CN2	2,788,405	32,542,578	38,914,005	4,251,616	7,019,261	12,942,407	12,157,044	110,615,316
NC3/CN3	260,632	7,109,070	26,945,057	6,920,709	4,527,612	39,316,854	4,434,059	89,513,993
S1	3,277,679	37,516,723	36,290,241	718,115	5,064,569	5,715,101	5,787,647	94,370,075
S2	1,205,062	13,924,340	37,635,796	1,975,079	1,331,596	2,934,279	4,157,888	63,164,040
W1/01	281,643	1,132,924	10,780,356	482,179	2,495,355	43,524,181	9,291,716	67,988,354
W2/02	337,334	6,901,800	16,428,378	999,561	411,163	16,440,282	6,484,239	48,002,757
TOTAL	40,179,862	201,007,349	255,291,199	17,275,729	30,131,873	137,158,264	69,180,372	750,224,648

UNITED STATES TO CANADA - DES ETATS-UNIS AU CANADA
REVENUE - (\$) - REVENU

TOTAL ALL COMMODITIES - 1980 - TOTAL TOUTES DENREES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	1,146,046	2,143,877	3,173,108	104,030	7,531	146,068	83,278	6,803,938
NE2	2,068,355	8,924,299	16,736,747	1,734,431	891,847	3,913,024	1,477,553	35,746,256
NC1/CN1	2,688,528	19,923,128	40,275,200	822,558	1,017,949	4,691,630	1,295,293	70,714,286
NC2/CN2	1,125,289	19,538,185	29,594,527	3,189,931	4,929,710	13,592,067	4,188,060	76,157,749
NC3/CN3	716,136	8,806,855	7,819,830	4,068,620	5,777,190	14,241,895	4,067,201	45,497,727
S1	3,221,280	22,530,421	25,647,775	1,416,374	901,542	5,479,244	2,600,238	61,796,874
S2	1,666,511	15,301,054	26,816,320	1,154,778	630,309	7,675,905	2,155,268	55,400,145
W1/01	1,965,421	8,499,798	8,790,429	2,219,587	1,335,837	22,990,853	9,762,482	55,564,407
W2/02	3,589,686	25,234,405	33,156,566	813,719	755,532	10,640,917	13,286,897	87,477,722
TOTAL	18,187,252	130,902,002	192,010,502	15,524,028	16,247,447	83,371,603	38,916,270	495,159,104

PRODUCTS OF AGRICULTURE - 1980 - PRODUITS AGRICOLES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		272,376	55,581					327,957
NE2		7,837	84,749	6,426			13,821	112,833
NC1/CN1	30,197	54,825	10,730		25,309	34,091		155,152
NC2/CN2	96,741	615,598	805,420	115,589	156,795	82,336	30,248	1,902,727
NC3/CN3	94,059	320,955	462,024	1,021,044	383,301	557,960	1,484,309	4,323,652
S1	51,066	960,404	1,035,528	111,037		3,038	57,913	2,218,986
S2	259,595	3,531,505	4,226,797	137,869	17,755	84,258	366,699	8,624,478
W1/01	249,062	872,487	1,330,796	6,240		24,899	104,913	2,588,397
W2/02	815,176	15,527,820	18,516,120	112,229	104,861	462,413	54,188	35,592,807
TOTAL	1,595,896	22,163,807	26,527,745	1,510,434	688,021	1,248,995	2,112,091	55,846,995

ANIMALS & ANIMAL PRODUCTS - 1980 - ANIMAUX & PRODUITS DERIVES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1		5,673						5,673
NE2	8,677	2,106						10,783
NC1/CN1		5,633	17,057					22,690
NC2/CN2		12,410	7,423					34,258
NC3/CN3	21,504	155,879	215,629	57,771		14,425		460,289
S1	45,494	25,641	4,592			5,407	4,099	80,016
S2		38,717			10,938	4,289	6,050	86,929
W1/01						31,224		
W2/02	166,984	5,407	33,893					206,284
TOTAL	242,659	251,466	278,594	57,771	10,938	30,171	35,323	906,922

PRODUCTS OF MINES - 1980 - PRODUITS MINIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	134,827	445,671	806,473	52,628		66,198	12,441	1,518,238
NE2	660,226	2,898,400	1,178,157	736,351	17,088	199,225	25,096	5,714,543
NC1/CN1	792,800	1,363,623	1,880,961	76,044	17,156	324,252	46,623	4,501,459
NC2/CN2	41,553	4,852,376	7,426,216	618,564	79,442	967,126	1,311,010	15,296,287
NC3/CN3	46,403	3,191,347	972,031	134,231	401,483	1,033,751	112,009	5,891,235
S1	438,802	12,669,336	9,849,948	136,048	63,443	972,729	399,282	24,529,588
S2	124,492	1,067,957	2,136,148	84,713	91,441	1,696,328	412,244	5,613,323
W1/01	921,086	1,319,329	2,899,829	472,035	22,092	17,976,427	5,638,710	29,249,508
W2/02	1,766,913	2,671,857	5,202,682	313,821	411,404	3,937,213	11,110,697	25,414,587
TOTAL	4,927,102	30,479,896	32,352,445	2,624,435	1,103,549	27,173,229	19,068,112	117,728,768

PRODUCTS OF FORESTS - 1980 - PRODUITS FORESTIERS

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	225,983	34,449	36,148		3,585	6,125	4,202	310,492
NE2	3,684	163,648	211,628	6,325		39,347	27,602	452,234
NC1/CN1	1,922	163,485	55,111	13,448		37,452	17,488	283,908
NC2/CN2		74,988	330,560	298,809	20,803	112,488	35,701	873,349
NC3/CN3		97,934	384,138	30,951	99,149	93,586	72,023	777,781
S1	49,421	487,437	540,718	37,947		2,477	121,173	1,279,878
S2	84,006	3,445,312	541,449	35,315	101,330	156,631	30,904	4,394,947
W1/01	697,201	3,019,191	2,807,989	259,655	57,658	1,158,596	277,646	8,277,936
W2/02	125,227	1,331,663	1,803,985	52,075	19,001	164,354	116,943	3,613,248
TOTAL	1,187,444	8,818,107	6,711,726	734,525	304,003	1,889,752	623,214	20,268,771

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1980 - PRODUITS DIVERS & MANUFACTURES

DESTINATION ORIGIN/E	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL
NE1	785,236	1,385,708	2,274,906	51,402	3,946	73,745	66,635	4,641,578
NE2	1,395,768	5,852,308	15,262,213	985,329	874,759	3,674,452	1,411,034	29,455,863
NC1/CN1	1,863,609	18,335,562	38,311,341	733,066	975,484	4,295,835	1,231,182	65,746,079
NC2/CN2	986,995	13,982,793	21,024,908	2,156,969	4,672,670	12,415,692	2,811,101	58,051,128
NC3/CN3	554,170	5,040,740	5,786,008	2,824,623	4,893,257	12,551,211	2,394,761	34,044,770
S1	2,636,497	8,387,603	14,216,989	1,131,342	835,622	4,378,015	2,102,338	33,688,406
S2	1,198,418	7,217,563	19,911,926	896,881	408,845	5,732,638	1,314,197	36,680,468
W1/01	98,072	3,288,791	1,751,815	1,481,657	1,256,087	3,830,931	3,741,213	15,448,566
W2/02	715,386	5,697,658	7,599,886	335,594	220,266	6,076,937	2,005,069	22,650,796
TOTAL	10,234,151	69,188,726	126,139,992	10,596,863	14,140,936	53,029,456	17,077,530	300,407,654

CANADIAN PERCENTAGE OF CANADA TO U.S. TOTAL REVENUE AND U.S. TO CANADA TOTAL REVENUE
 LE FOURCENTAGE CANADIEN DE REVENU TOTAL DU CANADA AUX ETATS-UNIS ET DE REVENU TOTAL DES ETATS-UNIS AU CANADA

TOTAL ALL COMMODITIES - 1980 - TOTAL TOUTES DENREES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA	ALB.	B.C./C.-B.	TOTAL							
	TO	FROM	TO	FROM	TO	FROM	TO	TO	TO							
NE1	60.5	57.5	49.3	48.2	63.3	53.9	75.5	59.1	73.4	55.8	76.8	78.4	73.1	69.5	62.5	53.5
NE2	58.9	66.8	43.6	43.4	46.6	48.7	57.7	56.6	62.2	35.6	64.1	50.5	65.6	45.7	52.6	48.5
NC1/CN1	82.0	73.2	66.9	52.8	53.0	52.7	49.4	40.4	40.5	53.7	55.9	59.2	51.5	63.5	53.4	54.0
NC2/CN2	70.3	66.1	61.6	55.3	34.5	39.1	40.5	25.0	49.2	40.7	59.5	53.2	62.1	57.9	50.9	46.7
NC3/CN3	59.0	57.7	50.3	47.4	27.5	33.5	38.3	33.8	54.1	42.1	58.6	51.2	62.1	63.0	52.9	45.9
S1	40.0	45.5	35.2	27.8	25.5	28.6	32.9	27.5	36.8	34.2	42.7	42.6	45.7	39.5	38.4	31.0
S2	42.0	45.5	32.8	33.8	16.3	22.2	25.6	32.3	38.3	33.8	41.3	41.3	38.5	39.9	31.3	29.8
W1/01	32.3	39.1	32.4	26.9	50.1	18.5	38.9	42.6	56.1	51.7	47.8	30.1	31.8	36.9	45.4	30.3
W2/02	42.3	27.2	35.7	24.5	14.0	11.7	32.5	28.4	27.9	46.5	35.2	33.2	21.8	19.4	26.9	20.2
TOTAL	60.9	50.2	46.9	38.4	35.7	33.4	41.0	35.2	47.3	42.3	50.9	42.4	51.1	37.6	46.6	37.5

PRODUCTS OF AGRICULTURE - 1980 - PRODUITS AGRICOLES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	
NE1	56.2		31.7	56.2	62.5	40.1	74.2		85.0
NE2	51.8		49.1	37.1	62.1	18.3	61.7	52.3	
NC1/CN1	82.0	64.6	65.9	51.5	54.2	44.2	94.0	79.3	
NC2/CN2	69.8	40.5	55.3	54.6	32.3	43.0	50.9	21.2	71.3
NC3/CN3	56.8	42.5	54.0	42.5	31.5	32.0	30.2	40.3	46.0
S1	45.5	33.8	34.7	30.6	30.8	25.9	55.4	28.5	74.0
S2	44.0	49.6	33.3	33.2	14.9	24.7	40.1	34.2	37.8
W1/01			34.1		25.1	13.7	13.0	25.1	69.0
W2/02	37.6	35.5	25.2	19.9	11.7	25.5	17.5	54.8	
TOTAL	56.6	38.8	39.4	28.2	45.1	15.8	60.3	35.5	51.0
									49.0
									46.1
									55.8
									51.7
									49.8
									24.4

ANIMALS & ANIMAL PRODUCTS - 1980 - ANIMAUX & PRODUITS DERIVES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	
NE1	39.1		31.6	62.1		78.7			80.7
NE2	42.8	64.4	19.0	63.0	34.8				
NC1/CN1				80.0		43.1	40.1		
NC2/CN2			52.6	38.7	18.6	29.8			
NC3/CN3	58.2	56.4	43.0		28.0	26.2	34.0	40.0	
S1		38.6		20.0	32.0	35.8	39.0		
S2			27.0			15.5			
W1/01						18.0			
W2/02		34.1	26.2		8.7	26.1	22.0	19.5	
TOTAL	43.0	38.0	19.0	40.9	26.4	37.4	34.0	26.8	38.7
									59.1
									65.6
									76.5
									59.8
									31.6
									73.6
									64.2
									61.1
									52.3
									60.2
									45.0
									34.4
									32.5
									40.3
									32.8
									22.0
									29.7
									58.9
									36.3

PRODUCTS OF MINES - 1980 - PRODUITS MINIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	
NE1	72.4	63.7	43.7	30.8	57.0	47.8	25.2	74.0	69.8
NE2	49.2		38.1	39.5	31.2	41.4			40.6
NC1/CN1			74.9	65.5	62.1	53.3	39.3	79.7	58.4
NC2/CN2			66.9	61.8	54.5	51.3	38.1	27.6	40.5
NC3/CN3			59.4	46.9	39.6	32.7	28.1	46.2	55.3
S1			42.1	32.0	27.5	26.5	24.4	42.0	37.1
S2			36.7	47.0	33.1	34.4	27.4	19.5	28.8
W1/01			43.2	42.3	27.9	26.0	26.2	62.1	44.1
W2/02			19.4	23.3	25.0	18.9	12.1	21.8	44.9
TOTAL	62.9	44.7	39.0	35.8	39.5	27.6	43.4	46.2	52.9
									30.0
									42.5
									29.5
									45.7
									32.0

PRODUCTS OF FORESTS - 1980 - PRODUITS FORESTIERS

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	
NE1	44.2	60.5	61.2	82.3	38.7	80.8			29.2
NE2	62.4	83.0	49.6	70.1	46.9	20.1	60.7	53.3	43.0
NC1/CN1	77.8	60.8	55.7	57.7	45.5	42.3			58.3
NC2/CN2	75.7		58.9	55.4	32.7	23.9	52.0	15.1	52.2
NC3/CN3	63.0		55.7	50.5	38.1	36.9	71.3	28.9	58.2
S1	33.9	32.5	43.3	34.2	24.8	27.7			16.2
S2	49.8	41.6	35.4	33.8	18.8	26.5			43.7
W1/01	22.0	36.4	30.2	29.6	24.4	14.9			40.5
W2/02		35.7	20.5	28.3	14.3	11.9			38.6
TOTAL	46.3	41.3	45.0	33.2	33.5	18.5	64.3	32.1	49.0
									41.7
									50.0
									52.9
									27.7
									50.1
									30.6

MANUFACTURED & MISCELLANEOUS PRODUCTS - 1980 - PRODUITS DIVERS & MANUFACTURES

	MAR.	QUE.	ONT.	MAN.	SASK.	ALTA/ALB.	B.C./C.-B.	TOTAL	
	TO	FROM	TO	FROM	TO	FROM	TO	TO	
NE1	59.3	55.5	49.7	51.4	63.6	55.9	78.5	43.9	77.1
NE2	59.1	63.9	44.0	44.6	48.4	49.8	38.1	39.3	72.5
NC1/CN1	82.0	72.7	67.1	52.0	53.3	49.4	40.6	39.5	53.8
NC2/CN2	70.2	68.6	61.6	55.6	32.2	39.5	39.1	26.1	49.9
NC3/CN3	58.7	60.1	50.5	52.8	26.8	34.5	35.2	31.0	40.3
S1	40.3	46.6	34.8	27.7	25.5	31.7	32.4	28.5	31.9
S2	42.5	44.7	32.6	34.0	15.6	21.9	25.4	32.9	34.2
W1/01	32.4	32.2	30.5	24.5	53.7	15.8	39.1	41.0	52.6
W2/02	42.3	33.8	39.1	21.7	13.8	11.4	32.8	27.9	31.1
TOTAL	61.1	56.0	47.8	43.5	35.3	39.3	36.3	32.7	48.1
									45.2
									42.6

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